
V3 FUSION & FUSION SCROLL Commercial Condensing Units

Medium & Low Temperature Applications

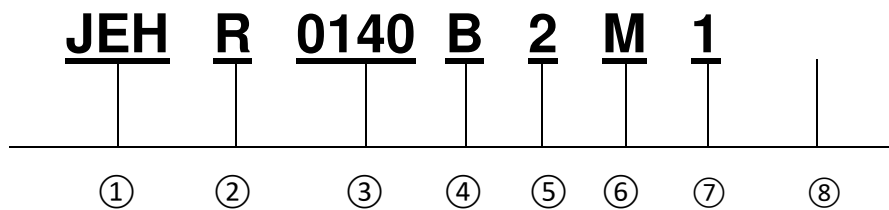
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Nomenclature



①	J & E Hall International	⑤	Unit Series
②	R: Reciprocating S: Scroll	⑥	M: Medium Temperature L: Low Temperature
③	Approximate HP (0140 = 1.4hp)	⑦	Power Supply: 1: 230V / 1Ph / 50Hz 3: 400V / 3Ph / 50Hz
④	Unit Generation	⑧	EVI (Enhanced Vapour Injection) – LT 0950 Unit Only

Standard product configuration

- Tecumseh and Maneurop reciprocating compressors
- Copeland scroll compressors
- Microchannel condenser coil (S1/S2 units)
- Liquid receiver with fusible plug
- Fitted liquid line drier & sight glass
- Dual LP/HP Pressure control
- Gomax flexible pressure hoses
- External service valves
- IP rated control panel
- Combined mains isolator with short circuit / overload protection
- Fuse protection to fan & control circuit
- Fan speed control (not S1 units)
- Crankcase heater on compressor (not all unit models)
- Alarm output available from HP switch
- Acoustic insulation to compressor compartment

Specifications

Unit Model	Series	COP / (SEPR)							Compressor				Oil Sep. Charge	Oil Type	Electrical Data					Coil Volume	Liquid Receiver	Airflow	Connections		Dimensions		Unit Dry Weight	SPL @ 10m ^d
		R134a	R404A	R407A	R407F	R448A	R449A	R452A	Type	Swept Volume	Oil Charge	Compressor			Fan Motors		Liquid	Suction	Unit (W x D x H)				Mounting (W x D)					
												(m ³ /h)			(Litres)	(Litres)								NC ^a	MCC ^b	LRC ^c		
		(A)	(A)	(A)	(A)	(Litres)	(Litres)	(m ³ /h)	(inch)	(inch)	(mm)	(mm)	(kgs)		dB(A)													
JEHR-0050-B1-M-1	1	n/a	145	133	147	n/a	144	143	AE4460Z-FZ1C	1.80	0.28	-	A	3.4	5.9	19.4	1	0.4	0.44	2.4	1300	1/4	3/8	876 x 420 x 607	545 x 400	47	29	
JEHR-0067-B1-M-1		n/a	161	137	149	n/a	145	144	CAJ9480Z	2.64	0.48	-		3.1	6.7	24.1	1	0.4	0.44	2.4	1300	3/8	1/2			54	28	
JEHR-0100-B1-M-1		n/a	161	142	151	n/a	145	145	CAJ9510Z	3.18	0.48	-		3.9	8.4	29.5	1	0.4	0.44	2.4	1300	3/8	1/2			55	28	
JEHR-0113-B1-M-1		n/a	160	152	158	n/a	153	151	CAJ9513Z	4.21	0.48	-		4.9	11.3	33.5	1	0.4	0.44	2.4	1300	3/8	1/2			56	28	
JEHR-0140-B2-M-1	2	n/a	168	157	175	n/a	196	174	CAJ4517Z	4.52	0.48	-	B	5.3	12.7	38.5	1	0.6	0.51	4.5	2700	3/8	1/2	1101 x 444 x 662	703 x 408	67	34	
JEHR-0140-B2-M-3		n/a	180	150	167	n/a	188	166	TAJ4517Z	4.52	0.48	-		2.3	4.0	18.0	1	0.6	0.51	4.5	2700	3/8	1/2			67	34	
JEHR-0150-B2-M-1		157	178	177	178	193	193	184	MTZ18-5VM	5.26	0.95	-		6.5	10.0	40.0	1	0.6	0.51	4.5	2700	3/8	5/8			68	37	
JEHR-0150-B2-M-3		171	181	183	185	191	191	178	MTZ18-4VM	5.26	0.95	-		2.6	5.0	20.0	1	0.6	0.51	4.5	2700	3/8	5/8			68	37	
JEHS-0200-B2-M-1	2	1.85	2.25	2.13	188	196	196	n/a	ZB15KQE-PFJ	5.90	1.24	-	C	7.3	18.5	58.0	1	0.6	0.51	4.5	2700	3/8	3/4	1101 x 444 x 662	703 x 408	70	33	
JEHS-0200-B2-M-3		2.12	2.06	2.07	181	196	196	n/a	ZB15KQE-TFD	5.90	1.24	-		2.9	7.0	26.0	1	0.6	0.51	4.5	2700	3/8	3/4			70	33	
JEHS-0250-B2-M-1		2.14	2.00	2.01	179	187	187	n/a	ZB19KQE-PFJ	6.80	1.30	-		9.3	20.5	61.0	1	0.6	0.51	4.5	2700	3/8	3/4			72	34	
JEHS-0250-B2-M-3		2.13	2.07	1.95	179	187	187	n/a	ZB19KQE-TFD	6.80	1.36	-		4.2	7.0	32.0	1	0.6	0.51	4.5	2700	3/8	3/4			72	34	
JEHS-0300-B2-M-1		2.13	1.88	1.89	169	179	179	n/a	ZB21KQE-PFJ	8.60	1.45	-		12.2	21.5	82.0	1	0.6	0.51	4.5	2700	3/8	3/4			74	36	
JEHS-0300-B2-M-3		2.10	1.94	1.86	165	179	179	n/a	ZB21KQE-TFD	8.60	1.45	-		4.4	10.3	40.0	1	0.6	0.51	4.5	2700	3/8	3/4			74	36	
JEHS-0350-B2-M-1		1.86	(2.26)	n/a	n/a	(2.28)	(2.28)	n/a	ZB26KQE-PFJ	9.90	1.50	-		14.8	25.0	97.0	1	0.6	0.51	4.5	2700	3/8	3/4			74	39	
JEHS-0350-B2-M-3		2.08	(2.61)	n/a	n/a	(2.28)	(2.28)	n/a	ZB26KQE-TFD	9.90	1.50	-		5.8	9.0	46.0	1	0.6	0.51	4.5	2700	3/8	3/4			74	39	
JEHS-0350-B3-M-1	3	2.06	(3.06)	(3.38)	(3.13)	(2.97)	(2.97)	n/a	ZB26KQE-PFJ	9.90	1.50	-	C	13.9	25.0	97.0	1	0.9	4.42	7.6	4250	1/2	3/4	1353 x 575 x 872	945 x 500	112	37	
JEHS-0350-B3-M-3		2.29	(3.48)	(3.44)	(3.20)	(2.97)	(2.97)	n/a	ZB26KQE-TFD	9.90	1.50	-		5.9	9.0	46.0	1	0.9	4.42	7.6	4250	1/2	3/4			112	37	
JEHS-0400-B3-M-1		2.28	(3.24)	(3.55)	(3.53)	(3.08)	(3.08)	n/a	ZB29KQE-PFJ	11.40	1.36	-		16.1	28.0	114.0	1	0.9	4.42	7.6	4250	1/2	7/8			119	37	
JEHS-0400-B3-M-3		2.29	(3.36)	(3.73)	(3.48)	(3.08)	(3.08)	n/a	ZB29KQE-TFD	11.40	1.36	-		7.3	11.0	50.0	1	0.9	4.42	7.6	4250	1/2	7/8			119	37	
JEHS-0500-B3-M-3		(2.69)	(3.08)	(3.16)	(3.05)	(2.92)	(2.92)	n/a	ZB38KQE-TFD	14.40	2.07	-		8.2	13.5	65.5	1	0.9	4.42	7.6	4250	1/2	7/8			123	38	
JEHS-0600-B3-M-3		(2.63)	(3.08)	(3.15)	(3.09)	(2.90)	(2.90)	n/a	ZB45KQE-TFD	17.10	1.89	-		8.7	14.2	74.0	1	0.9	6.89	7.6	4100	1/2	1 1/8			125	40	
JEHS-0680-B3-M-3		(2.57)	(3.04)	(2.90)	(2.87)	(2.62)	(2.62)	n/a	ZB48KQE-TFD	18.80	1.80	-		11.4	19.1	101.0	1	0.9	6.89	7.6	4100	1/2	1 1/8			126	40	
JEHS-0800-B4-M-3		(3.04)	(3.35)	(3.08)	(2.93)	(2.83)	(2.83)	n/a	ZB58KQE-TFD	22.10	2.50	-		11.2	23.0	95.0	2	1.8	8.73	13.6	8500	3/4	1 1/8			1348 x 612 x 1727	940 x 560	222
JEHS-1000-B4-M-3	(3.29)	(3.15)	(2.71)	(2.73)	(2.77)	(2.77)	n/a	ZB76KQE-TFD	29.10	3.20	-	14.4	28.0	118.0	2	1.8	8.73	13.6	8500	3/4	1 3/8	226	43					
JEHR-0175-B2-L-1	2	n/a	1.00	n/a	n/a	n/a	1.07	NTZ048-5VM (B)	8.40	0.95	0.50	B/D	4.5	11.0	37.0	1	0.6	0.51	4.5	2700	3/8	5/8	1101 x 444 x 662	703 x 408	73	37		
JEHR-0175-B2-L-3		n/a	1.11	n/a	n/a	n/a	n/a	1.12	NTZ048-4VM (B)	8.40	0.95		0.50	2.1	4.8	16.0	1	0.6	0.51	4.5	2700	3/8			5/8	72	37	
JEHR-0225-B2-L-1		n/a	1.04	n/a	n/a	n/a	n/a	0.98	NTZ068-5VM (B)	11.80	0.95		0.50	9.2	17.0	53.0	1	0.6	0.51	4.5	2700	3/8			5/8	75	40	
JEHR-0225-B2-L-3	n/a	1.11	n/a	n/a	n/a	n/a	1.12	NTZ068-4VM (B)	11.80	0.95	0.50	3.5	8.4	25.0	1	0.6	0.51	4.5	2700	3/8	5/8	74	40					
JEHS-0200-B2-L-3	2	n/a	0.97	0.89	0.93	0.86	0.86	n/a	ZF06KQE-TFD	5.90	1.30	0.50	C	2.7	6.0	26.0	1	0.6	0.51	4.5	2700	3/8	3/4	1101 x 444 x 662	703 x 408	76	32	
JEHS-0300-B2-L-3		n/a	1.09	0.85	0.91	0.92	0.92	n/a	ZF09KQE-TFD	8.00	1.50	0.50		3.8	6.5	40.0	1	0.6	0.51	4.5	2700	3/8	3/4			78	33	
JEHS-0400-B3-L-3	3	n/a	(188)	(167)	(165)	(167)	n/a	ZF13KQE-TFD	11.80	1.90	0.60	C	4.9	10.0	51.5	1	0.9	4.42	7.6	4250	1/2	7/8	1353 x 575 x 872	945 x 500	132	37		
JEHS-0500-B3-L-3		n/a	(179)	(167)	(164)	(153)	(153)	n/a	ZF15KQE-TFD	14.50	1.90		0.60	6.7	12.0	64.0	1	0.9	4.42	7.6	4250	1/2			7/8	132	39	
JEHS-0600-B3-L-3		n/a	(180)	(152)	n/a	(153)	(153)	n/a	ZF18KQE-TFD	17.10	1.90		0.60	7.6	12.5	74.0	1	0.9	4.42	7.6	4250	1/2			7/8	133	41	
JEHS-0750-B4-L-3	4	n/a	(182)	(151)	n/a	(164)	(164)	n/a	ZF25KQE-TFD	21.40	1.90	0.60	C	6.9	16.6	102.0	2	1.2	4.14	13.6	5750	1/2	1 1/8	1348 x 605 x 1727	940 x 560	203	41	
JEHS-0950-B4-L-3 EV1		n/a	(179)	(176)	(163)	(176)	(176)	n/a	ZF18KQE-TFD-EV1	17.10	1.90	0.60		7.3	13.0	74.0	2	1.2	8.70	13.6	5870	1/2	7/8			200	37	

Oil Type A = Uniqema Enkarate RL32CF / **Oil Type B** = Maneurop Ester 160PZ / **Oil Type C** = Polyolester Oil - (Copeland Ultra 22 CC, Copeland Ultra 32 CC, Copeland Ultra 32-3MAF, Mobil EAL Arctic 22CC, Uniqema Enkarate RL32CF)

Oil Type D = Maneurop Ester 175PZ (New 'B' range NTZ compressors)

^a NC = Nominal Current @ condition -10°Cte / +32°Cta MT and -35°Cte / +32°Cta LT with R404A refrigerant

^b MCC = Maximum Continuous Current

^c LRC = Locked Rotor Current

^d Sound Pressure Level measured in an anechoic room (-10/+32°C) MT & (-25/+32°C) LT conditions. Alternative conditions may produce different results

Performance Data: Medium Temperature (R134a) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	15	20	
		TA												
JEHR-0150-B2-M-1	1.50	27	CC									4797	5809	
		27	PC										923	901
		27	COP										5.20	6.45
		32	CC				1265	1777	2268	2905	3623	4423	5354	
		32	PC				806	856	917	957	986	1005	1002	
		32	COP				1.57	2.08	2.47	3.04	3.67	4.40	5.34	
		35	CC			912	1191	1683	2151	2758	3437	4204	5092	
		35	PC			740	818	874	940	987	1026	1053	1061	
		35	COP			1.23	1.46	1.93	2.29	2.80	3.35	3.99	4.80	
		38	CC			851	1116	1588	2033	2611	3250	3985	4829	
		38	PC			745	830	891	963	1016	1065	1100	1119	
		38	COP			1.14	1.34	1.78	2.11	2.57	3.05	3.62	4.32	
		43	CC			749	982	1429	1838	2372	2977	3644	4417	
		43	PC			757	845	916	996	1062	1120	1173	1211	
43	COP			0.99	1.16	1.56	1.85	2.23	2.66	3.11	3.65			
JEHR-0150-B2-M-3	1.50	27	CC									4802	5814	
		27	PC									897	876	
		27	COP										5,35	6,64
		32	CC				1320	1769	2266	2910	3634	4776	5375	
		32	PC				772	833	892	929	958	903	973	
		32	COP				1,71	2,12	2,54	3,13	3,79	5,29	5,52	
		35	CC			912	1239	1671	2148	2764	3450	4557	5119	
		35	PC			717	785	850	914	958	996	951	1030	
		35	COP			1.27	1.58	1.97	2.35	2.89	3.46	4.79	4.97	
		38	CC			807	1158	1572	2029	2618	3265	4337	4862	
		38	PC			726	798	866	935	987	1034	998	1086	
		38	COP			1,11	1,45	1,82	2,17	2,65	3,16	4,35	4,48	
		43	CC			704	1031	1416	1838	2382	2996	3976	4451	
		43	PC			737	815	891	967	1031	1087	1075	1174	
43	COP			0,96	1,27	1,59	1,90	2,31	2,76	3,70	3,79			
JEHS-0200-B2-M-1	2.00	27	CC		1700	2160	2680	3280	3950	4720	5590			
		27	PC		1010	1040	1070	1110	1140	1170	1210			
		27	COP		1.68	2.08	2.50	2.95	3.46	4.03	4.62			
		32	CC		1610	2050	2550	3120	3770	4530	5360			
		32	PC		1080	1110	1150	1180	1220	1260	1300			
		32	COP		1.49	1.85	2.22	2.64	3.09	3.60	4.12			
		35	CC		1555	1980	2465	3020	3660	4395	5215			
		35	PC		1125	1160	1200	1235	1275	1320	1360			
		35	COP		1.38	1.71	2.05	2.45	2.87	3.33	3.83			
		38	CC		1500	1910	2380	2920	3550	4260	5070			
		38	PC		1170	1210	1250	1290	1330	1380	1420			
		38	COP		1.28	1.58	1.90	2.26	2.67	3.09	3.57			
		43	CC		1420	1780	2240	2750	3350	4050	4830			
		43	PC		1260	1320	1350	1390	1440	1470	1520			
43	COP		1.13	1.35	1.66	1.98	2.33	2.76	3.18					
JEHS-0200-B2-M-3	2.00	27	CC		1820	2290	2830	3480	4220	5080	6070			
		27	PC		915	945	965	995	1015	1035	1065			
		27	COP		1,99	2,42	2,93	3,50	4,16	4,91	5,70			
		32	CC		1730	2170	2700	3310	4020	4850	5770			
		32	PC		995	1025	1055	1075	1105	1125	1155			
		32	COP		1,74	2,12	2,56	3,08	3,64	4,31	5,00			
		35	CC		1675	2105	2615	3205	3895	4690	5590			
		35	PC		1045	1075	1105	1135	1165	1190	1220			
		35	COP		1.60	1.96	2.37	2.82	3.34	3.94	4.58			
		38	CC		1620	2040	2530	3100	3770	4530	5410			
		38	PC		1095	1125	1155	1195	1225	1255	1285			
		38	COP		1,48	1,81	2,19	2,59	3,08	3,61	4,21			
		43	CC		1530	1920	2380	2930	3560	4310	5130			
		43	PC		1175	1225	1255	1295	1335	1365	1405			
43	COP		1,30	1,57	1,90	2,26	2,67	3,16	3,65					

Performance Data: Medium Temperature (R134a) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	15	20
		TA											
JEHS-0250-B2-M-1	2.50	27	CC			2140	2720	3400	4180	5100	6190	7470	
		27	PC			1090	1120	1150	1170	1200	1220	1230	
		27	COP			1.96	2.43	2.96	3.57	4.25	5.07	6.07	
		32	CC			2010	2590	3230	3980	4870	5930	7140	
		32	PC			1180	1210	1240	1270	1300	1320	1350	
		32	COP			1.70	2.14	2.60	3.13	3.75	4.49	5.29	
		35	CC			1935	2500	3130	3865	4730	5755	6945	
		35	PC			1235	1270	1300	1335	1370	1395	1425	
		35	COP			1.57	1.97	2.41	2.90	3.45	4.13	4.87	
		38	CC			1860	2410	3030	3750	4590	5580	6750	
		38	PC			1290	1330	1360	1400	1440	1470	1500	
		38	COP			1.44	1.81	2.23	2.68	3.19	3.80	4.50	
		43	CC			1730	2240	2860	3550	4360	5340	6450	
		43	PC			1400	1460	1480	1520	1560	1480	1620	
43	COP			1.24	1.53	1.93	2.34	2.79	3.61	3.98			
JEHS-0250-B2-M-3	2.50	27	CC			2080	2610	3230	3960	4800	5780	6890	
		27	PC			1045	1075	1105	1135	1165	1195	1225	
		27	COP			1,99	2,43	2,92	3,49	4,12	4,84	5,62	
		32	CC			1980	2480	3070	3770	4570	5510	6550	
		32	PC			1125	1165	1205	1235	1275	1305	1345	
		32	COP			1,76	2,13	2,55	3,05	3,58	4,22	4,87	
		35	CC			1920	2405	2975	3650	4425	5330	6340	
		35	PC			1180	1225	1265	1305	1345	1380	1420	
		35	COP			1.63	1.96	2.35	2.80	3.29	3.86	4.46	
		38	CC			1860	2330	2880	3530	4280	5150	6130	
		38	PC			1235	1285	1325	1375	1415	1455	1495	
		38	COP			1,51	1,81	2,17	2,57	3,02	3,54	4,10	
		43	CC			1750	2190	2720	3330	4050	4890	5810	
		43	PC			1345	1395	1445	1495	1545	1575	1625	
43	COP			1,30	1,57	1,88	2,23	2,62	3,10	3,58			
JEHS-0300-B2-M-1	3.00	27	CC			2550	3240	4030	4920	5970	7200	8650	
		27	PC			1300	1350	1390	1410	1440	1460	1490	
		27	COP			1.96	2.40	2.90	3.49	4.15	4.93	5.81	
		32	CC			2410	3090	3830	4690	5690	6890	8240	
		32	PC			1400	1450	1500	1540	1570	1590	1640	
		32	COP			1.72	2.13	2.55	3.05	3.62	4.33	5.02	
		35	CC			2320	2985	3715	4550	5525	6680	8005	
		35	PC			1465	1525	1580	1620	1660	1690	1740	
		35	COP			1.58	1.96	2.35	2.81	3.33	3.95	4.60	
		38	CC			2230	2880	3600	4410	5360	6470	7770	
		38	PC			1530	1600	1660	1700	1750	1790	1840	
		38	COP			1.46	1.80	2.17	2.59	3.06	3.61	4.22	
		43	CC			2080	2690	3400	4180	5080	6190	7420	
		43	PC			1660	1760	1800	1860	1900	1930	2000	
43	COP			1.25	1.53	1.89	2.25	2.67	3.21	3.71			
JEHS-0300-B2-M-3	3.00	27	CC			2580	3220	3980	4860	5890	7080	8440	
		27	PC			1295	1345	1385	1435	1485	1525	1565	
		27	COP			1,99	2,39	2,87	3,39	3,97	4,64	5,39	
		32	CC			2460	3060	3790	4620	5600	6740	7990	
		32	PC			1395	1455	1505	1565	1615	1655	1715	
		32	COP			1,76	2,10	2,52	2,95	3,47	4,07	4,66	
		35	CC			2385	2970	3670	4475	5420	6510	7730	
		35	PC			1460	1525	1585	1650	1705	1755	1815	
		35	COP			1.63	1.95	2.32	2.71	3.18	3.71	4.26	
		38	CC			2310	2880	3550	4330	5240	6280	7470	
		38	PC			1525	1595	1665	1735	1795	1855	1915	
		38	COP			1,51	1,81	2,13	2,50	2,92	3,39	3,90	
		43	CC			2180	2720	3350	4090	4950	5980	7070	
		43	PC			1655	1735	1805	1885	1955	2005	2085	
43	COP			1,32	1,57	1,86	2,17	2,53	2,98	3,39			

Performance Data: Medium Temperature (R134a) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	15	20
		TA											
JEHS-0350-B2-M-1	3.50	27	CC			2840	3580	4460	5510	6730	8160	9790	
		27	PC			1655	1695	1725	1755	1785	1825	1895	
		27	COP			1.72	2.11	2.59	3.14	3.77	4.47	5.17	
		32	CC			2700	3410	4250	5240	6410	7800	9330	
		32	PC			1785	1830	1875	1915	1955	1985	2075	
		32	COP			1.51	1.86	2.27	2.74	3.28	3.93	4.50	
		35	CC			2615	3300	4120	5085	6215	7550	9055	
		35	PC			1865	1922.5	1975	2020	2070	2115	2200	
		35	COP			1.40	1.72	2.09	2.52	3.00	3.57	4.12	
		38	CC			2530	3190	3990	4930	6020	7300	8780	
		38	PC			1945	2015	2075	2125	2185	2245	2325	
		38	COP			1.30	1.58	1.92	2.32	2.76	3.25	3.78	
		JEHS-0350-B2-M-3	3.50	27	CC			2940	3660	4510	5510	6670	8000
27	PC					1485	1555	1615	1675	1735	1785	1835	
27	COP					1,98	2,35	2,79	3,29	3,84	4,48	5,19	
32	CC					2800	3480	4300	5240	6320	7610	9010	
32	PC					1605	1675	1755	1825	1895	1945	2025	
32	COP					1,74	2,08	2,45	2,87	3,34	3,91	4,45	
35	CC					2720	3380	4165	5075	6115	7340	8705	
35	PC					1680	1755	1840	1920	2000	2065	2145	
35	COP					1.62	1.93	2.26	2.64	3.06	3.55	4.06	
38	CC					2640	3280	4030	4910	5910	7070	8400	
38	PC					1755	1835	1925	2015	2105	2185	2265	
38	COP					1,50	1,79	2,09	2,44	2,81	3,24	3,71	
43	CC					2500	3060	3810	4630	5580	6740	7950	
43	PC			1885	2015	2085	2195	2285	2345	2455			
43	COP			1,33	1,52	1,83	2,11	2,44	2,87	3,24			

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R134a) – 10K SH / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10	15	20
JEHS-0350-B3-M-1	3.50	27	CC		3050	3840	4780	5880	7140	8600	10250	
		27	PC		1560	1580	1600	1620	1660	1720	1810	
		27	COP		1.96	2.43	2.99	3.63	4.30	5.00	5.66	
		32	CC		2840	3610	4520	5600	6850	8290	9920	
		32	PC		1730	1750	1760	1780	1800	1840	1920	
		32	COP		1.64	2.06	2.57	3.15	3.81	4.51	5.17	
		35	CC		2715	3470	4370	5435	6675	8100	9725	
		35	PC		1845	1860	1870	1880	1890	1925	1995	
		35	COP		1.47	1.87	2.34	2.89	3.53	4.21	4.87	
		38	CC		2590	3330	4220	5270	6500	7910	9530	
		38	PC		1960	1970	1980	1980	1980	2010	2070	
		38	COP		1.32	1.69	2.13	2.66	3.28	3.94	4.60	
		43	CC		2390	3100	3960	4980	6200	7590	9200	
43	PC		2160	2180	2170	2160	2150	2170	2210			
43	COP		1.11	1.42	1.82	2.31	2.88	3.50	4.16			
JEHS-0350-B3-M-3	3.50	27	CC		3130	3910	4820	5880	7090	8480	10050	
		27	PC		1420	1460	1510	1560	1620	1680	1750	
		27	COP		2.20	2.68	3.19	3.77	4.38	5.05	5.74	
		32	CC		2940	3690	4570	5600	6790	8150	9680	
		32	PC		1570	1610	1650	1700	1750	1800	1860	
		32	COP		1.87	2.29	2.77	3.29	3.88	4.53	5.20	
		35	CC		2820	3555	4415	5430	6605	7945	9465	
		35	PC		1670	1710	1750	1795	1835	1885	1935	
		35	COP		1.69	2.08	2.52	3.03	3.60	4.21	4.89	
		38	CC		2700	3420	4260	5260	6420	7740	9250	
		38	PC		1770	1810	1850	1890	1920	1970	2010	
		38	COP		1.53	1.89	2.30	2.78	3.34	3.93	4.60	
		43	CC		2500	3180	4000	4970	6100	7400	8890	
43	PC		1960	1990	2030	2060	2080	2110	2140			
43	COP		1.28	1.60	1.97	2.41	2.93	3.51	4.15			
JEHS-0400-B3-M-1	4.00	27	CC		4030	5080	6150	7420	9030	11150	13950	
		27	PC		1910	1980	2040	2110	2180	2250	2330	
		27	COP		2.11	2.57	3.01	3.52	4.14	4.96	5.99	
		32	CC		3850	4900	5950	7170	8740	10800	13600	
		32	PC		2100	2150	2210	2270	2320	2380	2450	
		32	COP		1.83	2.28	2.69	3.16	3.77	4.54	5.55	
		35	CC		3650	4700	5745	6955	8510	10550	13325	
		35	PC		2220	2270	2320	2370	2415	2470	2530	
		35	COP		1.64	2.07	2.48	2.93	3.52	4.27	5.27	
		38	CC		3450	4500	5540	6740	8280	10300	13050	
		38	PC		2340	2390	2430	2470	2510	2560	2610	
		38	COP		1.47	1.88	2.28	2.73	3.30	4.02	5.00	
		43	CC		3020	4090	5120	6300	7820	9810	12500	
43	PC		2580	2610	2640	2660	2680	2720	2760			
43	COP		1.17	1.57	1.94	2.37	2.92	3.61	4.53			
JEHS-0400-B3-M-3	4.00	27	CC		3650	4510	5520	6690	8040	9600	11350	
		27	PC		1600	1660	1730	1800	1880	1950	2030	
		27	COP		2.28	2.72	3.19	3.72	4.28	4.92	5.59	
		32	CC		3400	4240	5220	6360	7690	9230	11000	
		32	PC		1790	1850	1910	1970	2030	2100	2160	
		32	COP		1.90	2.29	2.73	3.23	3.79	4.40	5.09	
		35	CC		3250	4070	5035	6160	7480	9000	10750	
		35	PC		1920	1975	2030	2080	2135	2195	2250	
		35	COP		1.69	2.06	2.48	2.96	3.50	4.10	4.78	
		38	CC		3100	3900	4850	5960	7270	8770	10500	
		38	PC		2050	2100	2150	2190	2240	2290	2340	
		38	COP		1.51	1.86	2.26	2.72	3.25	3.83	4.49	
		43	CC		2840	3620	4530	5620	6900	8380	10100	
43	PC		2300	2330	2370	2390	2420	2450	2490			
43	COP		1.23	1.55	1.91	2.35	2.85	3.42	4.06			

Performance Data: Medium Temperature (R134a) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	15	20	
		TA												
JEHS-0500-B3-M-3	5.00	27	CC			4450	5560	6820	8260	9900	11750	13900		
		27	PC			1980	2080	2190	2300	2420	2560	2710		
		27	COP			2.25	2.67	3.11	3.59	4.09	4.59	5.13		
		32	CC			4160	5240	6460	7870	9490	11350	13450		
		32	PC			2200	2300	2400	2500	2600	2720	2860		
		32	COP			1.89	2.28	2.69	3.15	3.65	4.17	4.70		
		35	CC			3985	5040	6245	7635	9245	11100	13200		
		35	PC			2360	2450	2540	2630	2720	2825	2950		
		35	COP			1.69	2.06	2.46	2.90	3.40	3.93	4.47		
		38	CC			3810	4840	6030	7400	9000	10850	12950		
		38	PC			2520	2600	2680	2760	2840	2930	3040		
		38	COP			1.51	1.86	2.25	2.68	3.17	3.70	4.26		
		43	CC					4510	5660	7000	8580	10400	12500	
		43	PC					2890	2950	3000	3050	3130	3210	
43	COP					1.56	1.92	2.33	2.81	3.32	3.89			
JEHS-0600-B3-M-3	6.00	27	CC			5250	6520	8040	9780	11750	13950	16350		
		27	PC			2350	2460	2580	2700	2830	2950	3080		
		27	COP			2.23	2.65	3.12	3.62	4.15	4.73	5.31		
		32	CC			4930	6160	7610	9300	11250	13350	15700		
		32	PC			2590	2700	2820	2940	3060	3180	3310		
		32	COP			1.90	2.28	2.70	3.16	3.68	4.20	4.74		
		35	CC			4735	5930	7345	9005	10900	12975	15300		
		35	PC			2750	2860	2980	3100	3215	3335	3460		
		35	COP			1.72	2.07	2.46	2.90	3.39	3.89	4.42		
		38	CC			4540	5700	7080	8710	10550	12600	14900		
		38	PC			2910	3020	3140	3260	3370	3490	3610		
		38	COP			1.56	1.89	2.25	2.67	3.13	3.61	4.13		
		43	CC			4210	5310	6630	8190	9980	11950	14150		
		43	PC			3210	3330	3440	3550	3660	3780	3900		
43	COP			1.31	1.59	1.93	2.31	2.73	3.16	3.63				
JEHS-0680-B3-M-3	6.80	27	CC			5910	7280	8860	10650	12700	15000	17550		
		27	PC			2720	2860	3010	3170	3350	3540	3780		
		27	COP			2.17	2.55	2.94	3.36	3.79	4.24	4.64		
		32	CC			5570	6890	8400	10150	12100	14400	16850		
		32	PC			3010	3150	3300	3460	3630	3810	4040		
		32	COP			1.85	2.19	2.55	2.93	3.33	3.78	4.17		
		35	CC			5355	6645	8120	9820	11750	14000	16425		
		35	PC			3210	3345	3495	3655	3820	3990	4215		
		35	COP			1.67	1.99	2.32	2.69	3.08	3.51	3.90		
		38	CC			5140	6400	7840	9490	11400	13600	16000		
		38	PC			3410	3540	3690	3850	4010	4170	4390		
		38	COP			1.51	1.81	2.12	2.46	2.84	3.26	3.64		
		43	CC					5990	7350	8940	10800	12900	15250	
		43	PC					3910	4060	4210	4360	4500	4720	
43	COP					1.53	1.81	2.12	2.48	2.87	3.23			

Performance Data: Medium Temperature (R134a) – 10K SH / 0K SC

MODEL	HP	TE	(Watts)	-20	-15	-10	-5	0	5	10	15	20
		TA										
JEHS-0800-B4-M-3	8.00	27	CC		6700	8380	10350	12650	15350	18350	21800	
		27	PC		3330	3430	3540	3660	3770	3900	4030	
		27	COP		2.01	2.44	2.92	3.46	4.07	4.71	5.41	
		32	CC		6340	7950	9850	12050	14650	17550	20800	
		32	PC		3630	3740	3860	3980	4100	4230	4360	
		32	COP		1.75	2.13	2.55	3.03	3.57	4.15	4.77	
		35	CC		6130	7700	9555	11725	14250	17100	20300	
		35	PC		3820	3930	4050	4175	4295	4425	4550	
		35	COP		1.60	1.96	2.36	2.81	3.32	3.86	4.46	
		38	CC		5920	7450	9260	11400	13850	16650	19800	
		38	PC		4010	4120	4240	4370	4490	4620	4740	
		38	COP		1.48	1.81	2.18	2.61	3.08	3.60	4.18	
		43	CC		5500	6930	8630	10600	12950	15550	18550	
43	PC		4430	4560	4700	4840	4970	5110	5240			
43	COP		1.24	1.52	1.84	2.19	2.61	3.04	3.54			
JEHS-1000-B4-M-3	10.00	27	CC		8850	10950	13450	16300	19600	23200	27300	
		27	PC		4290	4470	4690	4910	5100	5270	5350	
		27	COP		2.06	2.45	2.87	3.32	3.84	4.40	5.10	
		32	CC		8360	10400	12750	15500	18700	22200	26100	
		32	PC		4700	4860	5100	5320	5510	5670	5750	
		32	COP		1.78	2.14	2.50	2.91	3.39	3.92	4.54	
		35	CC		8090	10060	12375	15075	18175	21650	25500	
		35	PC		4940	5110	5335	5560	5745	5905	5975	
		35	COP		1.64	1.97	2.32	2.71	3.16	3.67	4.27	
		38	CC		7820	9720	12000	14650	17650	21100	24900	
		38	PC		5180	5360	5570	5800	5980	6140	6200	
		38	COP		1.51	1.81	2.15	2.53	2.95	3.44	4.02	
		43	CC				9010	11100	13550	16450	19650	23200
43	PC				5920	6160	6400	6600	6770	6840		
43	COP				1.52	1.80	2.12	2.49	2.90	3.39		

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R134a) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-15	-10	-5	0	5	10	15	20	
		TA											
JEHR-0150-B2-M-1	1.50	27	CC								4780	5778	
		27	PC									923	901
		27	COP									5.18	6.41
		32	CC		1299	1808	2295	2921	3623	4401	5309		
		32	PC		806	856	917	957	986	1005	1002		
		32	COP		1.61	2.11	2.50	3.05	3.67	4.38	5.30		
		35	CC	944	1226	1716	2180	2776	3437	4180	5040		
		35	PC	740	818	874	940	987	1026	1053	1061		
		35	COP	1.28	1.50	1.96	2.32	2.81	3.35	3.97	4.75		
		38	CC	884	1153	1624	2064	2630	3250	3959	4771		
		38	PC	745	830	891	963	1016	1065	1100	1119		
		38	COP	1.19	1.39	1.82	2.14	2.59	3.05	3.60	4.26		
		43	CC	783	1017	1467	1871	2393	2977	3615	4349		
43	PC	757	845	916	996	1062	1120	1173	1211				
43	COP	1.03	1.20	1.60	1.88	2.25	2.66	3.08	3.59				
JEHR-0150-B2-M-3	1.50	27	CC								4780	5778	
		27	PC									897	876
		27	COP									5.33	6.60
		32	CC		1368	1808	2295	2921	3634	4759	5309		
		32	PC		772	833	892	929	958	903	973		
		32	COP		1.77	2.17	2.57	3.14	3.79	5.27	5.46		
		35	CC	943	1296	1718	2180	2776	3450	4537	5040		
		35	PC	717	785	850	914	958	996	951	1030		
		35	COP	1.32	1.65	2.02	2.39	2.90	3.46	4.77	4.90		
		38	CC	884	1223	1627	2064	2630	3265	4315	4771		
		38	PC	726	798	866	935	987	1034	998	1086		
		38	COP	1.22	1.53	1.88	2.21	2.66	3.16	4.32	4.39		
		43	CC	783	1090	1467	1874	2393	2996	3950	4349		
43	PC	737	815	891	967	1031	1087	1075	1174				
43	COP	1.06	1.34	1.65	1.94	2.32	2.76	3.67	3.70				
JEHS-0200-B2-M-1	2.00	27	CC	1770	2220	2740	3320	3980	4720	5550			
		27	PC	1010	1040	1070	1110	1140	1170	1210			
		27	COP	1.75	2.13	2.56	2.99	3.49	4.03	4.59			
		32	CC	1690	2130	2610	3170	3800	4530	5320			
		32	PC	1080	1110	1150	1180	1220	1260	1300			
		32	COP	1.56	1.92	2.27	2.69	3.11	3.60	4.09			
		35	CC	1640	2060	2535	3075	3690	4395	5170			
		35	PC	1125	1160	1200	1235	1275	1320	1360			
		35	COP	1.46	1.78	2.11	2.49	2.89	3.33	3.80			
		38	CC	1590	1990	2460	2980	3580	4260	5020			
		38	PC	1170	1210	1250	1290	1330	1380	1420			
		38	COP	1.36	1.64	1.97	2.31	2.69	3.09	3.54			
		43	CC	1510	1870	2320	2820	3390	4050	4770			
43	PC	1260	1320	1350	1390	1440	1470	1520					
43	COP	1.20	1.42	1.72	2.03	2.35	2.76	3.14					
JEHS-0200-B2-M-3	2.00	27	CC		2350	2890	3520	4250	5080	6030			
		27	PC		945	965	995	1015	1035	1065			
		27	COP		2.49	2.99	3.54	4.19	4.91	5.66			
		32	CC		2240	2760	3360	4050	4850	5730			
		32	PC		1025	1055	1075	1105	1125	1155			
		32	COP		2.19	2.62	3.13	3.67	4.31	4.96			
		35	CC			2680	3260	3925	4690	5545			
		35	PC			1105	1135	1165	1190	1220			
		35	COP			2.43	2.87	3.37	3.94	4.55			
		38	CC			2600	3160	3800	4530	5360			
		38	PC			1155	1195	1225	1255	1285			
		38	COP			2.25	2.64	3.10	3.61	4.17			
		43	CC				2990	3600	4310	5080			
43	PC				1295	1335	1365	1405					
43	COP				2.31	2.70	3.16	3.62					

Performance Data: Medium Temperature (R134a) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-15	-10	-5	0	5	10	15	20
JEHS-0350-B3-M-1	3.50	27	CC		3940	4870	5950	7190	8600	10200	
		27	PC		1580	1600	1620	1660	1720	1810	
		27	COP		2.49	3.04	3.67	4.33	5.00	5.64	
		32	CC		3730	4630	5690	6900	8290	9850	
		32	PC		1750	1760	1780	1800	1840	1920	
		32	COP		2.13	2.63	3.20	3.83	4.51	5.13	
		35	CC			4485	5525	6730	8100	9650	
		35	PC			1870	1880	1890	1925	1995	
		35	COP			2.40	2.94	3.56	4.21	4.84	
		38	CC			4340	5360	6560	7910	9450	
		38	PC			1980	1980	1980	2010	2070	
		38	COP			2.19	2.71	3.31	3.94	4.57	
		43	CC				5090	6260	7590	9110	
43	PC				2160	2150	2170	2210			
43	COP				2.36	2.91	3.50	4.12			
JEHS-0350-B3-M-3	3.50	27	CC		4010	4920	5950	7140	8480	9980	
		27	PC		1460	1510	1560	1620	1680	1750	
		27	COP		2.75	3.26	3.81	4.41	5.05	5.70	
		32	CC		3810	4680	5690	6840	8150	9620	
		32	PC		1610	1650	1700	1750	1800	1860	
		32	COP		2.37	2.84	3.35	3.91	4.53	5.17	
		35	CC			4535	5525	6660	7945	9400	
		35	PC			1750	1795	1835	1885	1935	
		35	COP			2.59	3.08	3.63	4.21	4.86	
		38	CC			4390	5360	6480	7740	9180	
		38	PC			1850	1890	1920	1970	2010	
		38	COP			2.37	2.84	3.38	3.93	4.57	
		43	CC				5070	6160	7400	8810	
43	PC				2060	2080	2110	2140			
43	COP				2.46	2.96	3.51	4.12			
JEHS-0400-B3-M-1	4.00	27	CC		5210	6270	7510	9080	11150	13900	
		27	PC		1980	2040	2110	2180	2250	2330	
		27	COP		2.63	3.07	3.56	4.17	4.96	5.97	
		32	CC		5050	6090	7280	8810	10800	13500	
		32	PC		2150	2210	2270	2320	2380	2450	
		32	COP		2.35	2.76	3.21	3.80	4.54	5.51	
		35	CC			5895	7075	8580	10550	13200	
		35	PC			2320	2370	2415	2470	2530	
		35	COP			2.54	2.99	3.55	4.27	5.22	
		38	CC			5700	6870	8350	10300	12900	
		38	PC			2430	2470	2510	2560	2610	
		38	COP			2.35	2.78	3.33	4.02	4.94	
		43	CC				6440	7900	9810	12400	
43	PC				2660	2680	2720	2760			
43	COP				2.42	2.95	3.61	4.49			
JEHS-0400-B3-M-3	4.00	27	CC		4630	5630	6770	8090	9600	11300	
		27	PC		1660	1730	1800	1880	1950	2030	
		27	COP		2.79	3.25	3.76	4.30	4.92	5.57	
		32	CC		4370	5340	6460	7750	9230	10900	
		32	PC		1850	1910	1970	2030	2100	2160	
		32	COP		2.36	2.80	3.28	3.82	4.40	5.05	
		35	CC			5165	6270	7545	9000	10650	
		35	PC			2030	2080	2135	2195	2250	
		35	COP			2.54	3.01	3.53	4.10	4.73	
		38	CC			4990	6080	7340	8770	10400	
		38	PC			2150	2190	2240	2290	2340	
		38	COP			2.32	2.78	3.28	3.83	4.44	
		43	CC				5750	6980	8380	10000	
43	PC				2390	2420	2450	2490			
43	COP				2.41	2.88	3.42	4.02			

Performance Data: Medium Temperature (R134a) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-15	-10	-5	0	5	10	15	20
		TA										
JEHS-0800-B4-M-3	8.00	27	CC	6940	8610	10550	12850	15450	18350	21600		
		27	PC	3330	3430	3540	3660	3770	3900	4030		
		27	COP	2.08	2.51	2.98	3.51	4.10	4.71	5.36		
		32	CC	6600	8210	10100	12250	14750	17550	20700		
		32	PC	3630	3740	3860	3980	4100	4230	4360		
		32	COP	1.82	2.20	2.62	3.08	3.60	4.15	4.75		
		35	CC	6410	7975	9815	11925	14350	17100	20150		
		35	PC	3820	3930	4050	4175	4295	4425	4550		
		35	COP	1.68	2.03	2.42	2.86	3.34	3.86	4.43		
		38	CC	6220	7740	9530	11600	13950	16650	19600		
		38	PC	4010	4120	4240	4370	4490	4620	4740		
		38	COP	1.55	1.88	2.25	2.65	3.11	3.60	4.14		
		JEHS-1000-B4-M-3	10.00	27	CC	9190	11300	13750	16550	19750	23200	27100
27	PC			4290	4470	4690	4910	5100	5270	5350		
27	COP			2.14	2.53	2.93	3.37	3.87	4.40	5.07		
32	CC			8730	10750	13100	15800	18850	22200	25900		
32	PC			4700	4860	5100	5320	5510	5670	5750		
32	COP			1.86	2.21	2.57	2.97	3.42	3.92	4.50		
35	CC			8485	10450	12725	15375	18350	21650	25250		
35	PC			4940	5110	5335	5560	5745	5905	5975		
35	COP			1.72	2.05	2.39	2.77	3.19	3.67	4.23		
38	CC			8240	10150	12350	14950	17850	21100	24600		
38	PC			5180	5360	5570	5800	5980	6140	6200		
38	COP			1.59	1.89	2.22	2.58	2.98	3.44	3.97		
43	CC				9460	11550	13900	16650	19650	23000		
43	PC		5920	6160	6400	6600	6770	6840				
43	COP		1.60	1.88	2.17	2.52	2.90	3.36				

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R404A) -10K SH / OK SC

MODEL	HP	TE TA	(Watts)	-30	-25	-20	-15	-10	-5	0	5	10
JEHR-0050-B1-M-1	0.50	27	CC			637	796	987	1213	1476	1783	2137
		27	PC			491	522	553	585	616	648	678
		27	COP			1,30	1,52	1,78	2,07	2,40	2,75	3,15
		32	CC			583	733	910	1116	1359	1639	1962
		32	PC			541	578	626	654	692	731	770
		32	COP			1,08	1,27	1,45	1,71	1,96	2,24	2,55
		35	CC			550	694	862	1058	1287	1552	1856
		35	PC			551	589	634	670	712	754	798
		35	COP			1.00	1.18	1.36	1.58	1.81	2.06	2.33
		38	CC			516	654	813	999	1214	1464	1749
		38	PC			561	600	642	686	731	777	825
		38	COP			0,92	1,09	1,27	1,46	1,66	1,88	2,12
		43	CC			459	585	731	898	1091	1235	1569
		43	PC			578	621	666	713	763	815	894
43	COP			0,79	0,94	1,10	1,26	1,43	1,51	1,75		
JEHR-0067-B1-M-1	0.67	27	CC			809	1041	1319	1647	2034	2483	3008
		27	PC			628	678	725	769	808	844	875
		27	COP			1,29	1,54	1,82	2,14	2,52	2,94	3,44
		32	CC			736	948	1225	1497	1847	2244	2712
		32	PC			638	694	763	800	873	921	937
		32	COP			1,15	1,37	1,61	1,87	2,11	2,44	2,89
		35	CC			690	891	1142	1408	1733	2104	2536
		35	PC			643	703	769	817	884	936	973
		35	COP			1.07	1.27	1.49	1.72	1.96	2.25	2.61
		38	CC			643	834	1058	1318	1618	1963	2359
		38	PC			647	711	774	834	894	951	1008
		38	COP			0,99	1,17	1,37	1,58	1,81	2,06	2,34
		43	CC			563	737	938	1168	1432	1727	2070
		43	PC			653	723	792	861	929	997	1065
43	COP			0,86	1,02	1,18	1,36	1,54	1,73	1,94		
JEHR-0100-B1-M-1	1	27	CC			974	1240	1557	1928	2361	2855	3424
		27	PC			746	814	881	946	1010	1074	1137
		27	COP			1,31	1,52	1,77	2,04	2,34	2,66	3,01
		32	CC			887	1134	1495	1760	2148	2593	3100
		32	PC			759	833	927	981	1054	1128	1202
		32	COP			1,17	1,36	1,61	1,79	2,04	2,30	2,58
		35	CC			834	1069	1378	1659	2021	2434	2905
		35	PC			765	843	931	1000	1079	1159	1240
		35	COP			1.09	1.27	1.48	1.66	1.87	2.10	2.34
		38	CC			780	1003	1260	1557	1894	2275	2710
		38	PC			771	853	935	1019	1103	1189	1277
		38	COP			1,01	1,18	1,35	1,53	1,72	1,91	2,12
		43	CC			686	890	1156	1384	1680	2015	2386
		43	PC			778	867	957	1048	1142	1251	1336
43	COP			0,88	1,03	1,21	1,32	1,47	1,61	1,79		
JEHR-0113-B1-M-1	1.13	27	CC			1159	1499	1900	2364	2892	3482	4168
		27	PC			844	938	1031	1123	1215	1310	1403
		27	COP			1,37	1,60	1,84	2,11	2,38	2,66	2,97
		32	CC			1047	1362	1761	2143	2616	3149	3746
		32	PC			854	957	1102	1162	1266	1412	1479
		32	COP			1,23	1,42	1,60	1,84	2,07	2,23	2,53
		35	CC			976	1276	1637	2011	2487	2945	3495
		35	PC			857	967	1097	1184	1289	1428	1524
		35	COP			1.14	1.32	1.49	1.70	1.93	2.06	2.29
		38	CC			905	1190	1513	1878	2358	2740	3244
		38	PC			860	976	1091	1206	1311	1444	1568
		38	COP			1,05	1,22	1,39	1,56	1,80	1,90	2,07
		43	CC			783	1042	1333	1656	2013	2406	2830
		43	PC			859	986	1112	1238	1367	1500	1639
43	COP			0,91	1,06	1,20	1,34	1,47	1,60	1,73		

Performance Data: Medium Temperature (R404A) – 10K SH / OK SC

MODEL	HP	TE TA	(Watts)	-30	-25	-20	-15	-10	-5	0	5	10
JEHR-0140-B2-M-1	1.40	27	CC			1482	1906	2335	2991	3651	4426	5332
		27	PC			962	1044	1147	1210	1296	1385	1480
		27	COP			1.54	1.83	2.04	2.47	2.82	3.20	3.60
		32	CC		1016	1339	1734	2186	2733	3339	4048	4877
		32	PC		896	990	1081	1178	1263	1357	1455	1557
		32	COP		1.13	1.35	1.60	1.68	2.16	2.46	2.78	3.13
		35	CC		943	1254	1631	2074	2578	3150	3818	4598
		35	PC		902	1002	1100	1199	1294	1393	1497	1605
		35	COP		1.05	1.25	1.48	1.73	1.99	2.26	2.55	2.87
		38	CC		870	1168	1527	1961	2423	2960	3587	4319
		38	PC		908	1014	1118	1220	1324	1429	1538	1652
		38	COP		0.96	1.15	1.37	1.61	1.83	2.07	2.33	2.61
		JEHR-0140-B2-M-3	1.40	27	CC			1526	1948	2440	3016	3686
27	PC					1010	1101	1189	1275	1360	1445	1531
27	COP					1,51	1,77	2,05	2,37	2,71	3,09	3,51
32	CC				1021	1365	1762	2220	2756	3376	4096	4934
32	PC				926	1033	1136	1235	1331	1425	1519	1614
32	COP				1,10	1,32	1,55	1,80	2,07	2,37	2,70	3,06
35	CC				934	1268	1650	2089	2597	3185	3824	4658
35	PC				928	1044	1154	1260	1363	1464	1574	1667
35	COP				1.01	1.21	1.43	1.66	1.91	2.18	2.43	2.79
38	CC				846	1170	1537	1957	2438	2993	3551	4382
38	PC				930	1054	1171	1285	1395	1503	1628	1720
38	COP				0,91	1,11	1,31	1,52	1,75	1,99	2,18	2,55
43	CC				700	1005	1347	1732	2169	2670	3246	3913
43	PC		925	1064	1196	1323	1446	1567	1688	1810		
43	COP		0,76	0,94	1,13	1,31	1,50	1,70	1,92	2,16		
JEHR-0150-B2-M-1	1.50	27	CC			1444	1952	2446	3257	4071	5008	6083
		27	PC			1056	1156	1255	1326	1396	1453	1496
		27	COP			1,37	1,69	1,95	2,46	2,92	3,45	4,07
		32	CC	594	908	1296	1763	2274	2956	3701	4556	5536
		32	PC	819	944	1066	1175	1277	1370	1453	1526	1586
		32	COP	0.73	0.96	1,22	1,50	1,78	2,16	2,55	2,99	3,49
		35	CC	545	844	1211	1653	2154	2780	3481	4286	5206
		35	PC	816	945	1072	1187	1293	1395	1487	1569	1640
		35	COP	0.67	0.89	1.13	1.39	1.67	1.99	2.34	2.73	3.17
		38	CC	495	779	1126	1543	2033	2603	3261	4015	4875
		38	PC	812	946	1078	1199	1308	1420	1520	1612	1694
		38	COP	0.61	0.82	1,04	1,29	1,55	1,83	2,15	2,49	2,88
		43	CC	417	664	988	1362	1782	2312	2900	3571	4335
43	PC	808	949	1090	1220	1342	1463	1576	1683	1782		
43	COP	0.52	0.70	0,91	1,12	1,33	1,58	1,84	2,12	2,43		
JEHR-0150-B2-M-3	1.50	27	CC			1444	1952	2554	3257	4071	5008	6083
		27	PC			1056	1156	1246	1326	1396	1453	1496
		27	COP			1,37	1,69	2,05	2,46	2,92	3,45	4,07
		32	CC	593	896	1296	1763	2312	2956	3701	4556	5536
		32	PC	823	949	1066	1175	1277	1370	1453	1526	1586
		32	COP	0,72	0,94	1,22	1,50	1,81	2,16	2,55	2,99	3,49
		35	CC	544	833	1211	1653	2173	2780	3481	4286	5206
		35	PC	820	950	1072	1187	1295	1395	1487	1569	1640
		35	COP	0.66	0.88	1.13	1.39	1.68	1.99	2.34	2.73	3.17
		38	CC	495	770	1126	1543	2033	2603	3261	4015	4875
		38	PC	817	951	1078	1199	1313	1420	1520	1612	1694
		38	COP	0,61	0,81	1,04	1,29	1,55	1,83	2,15	2,49	2,88
		43	CC	417	668	988	1362	1802	2312	2900	3571	4335
43	PC	813	954	1090	1220	1344	1463	1576	1683	1782		
43	COP	0,51	0,70	0,91	1,12	1,34	1,58	1,84	2,12	2,43		

Performance Data: Medium Temperature (R404A) -10K SH / OK SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0200-B2-M-1	2.00	27	CC			2660	3220	3750	4620	5470	6440	7540
		27	PC			1320	1370	1470	1450	1480	1510	1520
		27	COP			2.02	2.35	2.55	3.19	3.70	4.26	4.96
		32	CC			2460	2990	3540	4280	5080	5990	7020
		32	PC			1450	1500	1570	1590	1630	1660	1680
		32	COP			1.70	1.99	2.25	2.69	3.12	3.61	4.18
		35	CC			2340	2840	3390	4075	4835	5705	6690
		35	PC			1535	1590	1650	1685	1725	1760	1785
		35	COP			1.52	1.79	2.05	2.42	2.80	3.24	3.75
		38	CC			2220	2690	3240	3870	4590	5420	6360
		38	PC			1620	1680	1730	1780	1820	1860	1890
		38	COP			1.37	1.60	1.87	2.17	2.52	2.91	3.37
		43	CC			2010	2440	2930	3510	4170	4930	5800
		43	PC			1790	1850	1910	1950	2000	2040	2080
43	COP			1.12	1.32	1.53	1.80	2.09	2.42	2.79		
JEHS-0200-B2-M-3	2.00	27	CC			2570	3150	3810	4570	5450	6450	7590
		27	PC			1465	1495	1515	1525	1535	1555	1585
		27	COP			1,75	2,11	2,51	3,00	3,55	4,15	4,79
		32	CC			2340	2880	3490	4190	5000	5920	6970
		32	PC			1645	1675	1695	1695	1705	1725	1755
		32	COP			1,42	1,72	2,06	2,47	2,93	3,43	3,97
		35	CC			2190	2705	3290	3955	4720	5590	6580
		35	PC			1770	1800	1815	1820	1825	1845	1875
		35	COP			1.24	1.50	1.81	2.17	2.59	3.03	3.51
		38	CC			2040	2530	3090	3720	4440	5260	6190
		38	PC			1895	1925	1935	1945	1945	1965	1995
		38	COP			1,08	1,31	1,60	1,91	2,28	2,68	3,10
		43	CC			1770	2230	2730	3310	3950	4680	5520
		43	PC			2155	2175	2185	2185	2185	2195	2225
43	COP			0,82	1,03	1,25	1,51	1,81	2,13	2,48		
JEHS-0250-B2-M-1	2.50	27	CC			3030	3650	4230	5210	6170	7280	8560
		27	PC			1660	1730	1870	1840	1880	1920	1940
		27	COP			1.83	2.11	2.26	2.83	3.28	3.79	4.41
		32	CC			2800	3380	3990	4810	5700	6730	7910
		32	PC			1840	1910	2000	2030	2080	2110	2140
		32	COP			1.52	1.77	2.00	2.37	2.74	3.19	3.70
		35	CC			2660	3210	3815	4565	5405	6380	7495
		35	PC			1950	2025	2110	2155	2210	2250	2285
		35	COP			1.36	1.59	1.81	2.12	2.45	2.84	3.28
		38	CC			2520	3040	3640	4320	5110	6030	7080
		38	PC			2060	2140	2220	2280	2340	2390	2430
		38	COP			1.22	1.42	1.64	1.89	2.18	2.52	2.91
		43	CC			2280	2740	3260	3890	4600	5430	6370
		43	PC			2280	2360	2460	2520	2590	2650	2700
43	COP			1.00	1.16	1.33	1.54	1.78	2.05	2.36		
JEHS-0250-B2-M-3	2.50	27	CC			3160	3810	4560	5430	6440	7600	8930
		27	PC			1715	1785	1845	1895	1945	1975	1995
		27	COP			1,84	2,13	2,47	2,87	3,31	3,85	4,48
		32	CC			2930	3530	4210	5020	5950	7020	8260
		32	PC			1895	1965	2035	2095	2145	2185	2215
		32	COP			1,55	1,80	2,07	2,40	2,77	3,21	3,73
		35	CC			2785	3355	4005	4765	5640	6655	7825
		35	PC			2010	2085	2160	2225	2280	2325	2360
		35	COP			1.39	1.61	1.85	2.14	2.47	2.86	3.32
		38	CC			2640	3180	3800	4510	5330	6290	7390
		38	PC			2125	2205	2285	2355	2415	2465	2505
		38	COP			1,24	1,44	1,66	1,92	2,21	2,55	2,95
		43	CC			2380	2870	3420	4060	4800	5660	6650
		43	PC			2345	2435	2515	2595	2665	2725	2785
43	COP			1,01	1,18	1,36	1,56	1,80	2,08	2,39		

Performance Data: Medium Temperature (R404A) – 10K SH / OK SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10	
		TA											
JEHS-0300-B2-M-1	3.00	27	CC			3790	4550	5230	6430	7590	8940	10500	
		27	PC			2150	2250	2450	2420	2490	2540	2580	
		27	COP			1.76	2.02	2.13	2.66	3.05	3.52	4.07	
		32	CC			3510	4200	4920	5920	6990	8230	9670	
		32	PC			2370	2480	2620	2670	2740	2800	2850	
		32	COP			1.48	1.69	1.88	2.22	2.55	2.94	3.39	
		35	CC			3335	3990	4705	5610	6615	7785	9135	
		35	PC			2510	2630	2755	2830	2915	2980	3040	
		35	COP			1.33	1.52	1.71	1.98	2.27	2.61	3.00	
		38	CC			3160	3780	4490	5300	6240	7340	8600	
		38	PC			2650	2780	2890	2990	3090	3160	3230	
		38	COP			1.19	1.36	1.55	1.77	2.02	2.32	2.66	
		43	CC			2850	3410	4000	4760	5590	6570		
		43	PC			2920	3060	3210	3300	3410	3500		
43	COP			0.98	1.11	1.25	1.44	1.64	1.88				
JEHS-0300-B2-M-3	3.00	27	CC			3710	4450	5310	6290	7430	8760	10300	
		27	PC			2085	2185	2275	2355	2425	2465	2505	
		27	COP			1,78	2,04	2,33	2,67	3,06	3,55	4,11	
		32	CC			3430	4110	4890	5800	6850	8070	9470	
		32	PC			2305	2405	2515	2595	2665	2725	2765	
		32	COP			1,49	1,71	1,94	2,24	2,57	2,96	3,42	
		35	CC			3260	3905	4640	5495	6480	7630	8950	
		35	PC			2440	2550	2660	2750	2830	2900	2955	
		35	COP			1.34	1.53	1.74	2.00	2.29	2.63	3.03	
		38	CC			3090	3700	4390	5190	6110	7190	8430	
		38	PC			2575	2695	2805	2905	2995	3075	3145	
		38	COP			1,20	1,37	1,57	1,79	2,04	2,34	2,68	
		43	CC			2790	3330	3950	4660	5480	6430		
		43	PC			2835	2965	3095	3205	3305	3395		
43	COP			0,98	1,12	1,28	1,45	1,66	1,89				
JEHS-0350-B2-M-1	3.50	27	CC			3850	4670	5620	6710	7990	9490	11250	
		27	PC			2865	2955	3035	3095	3145	3165	3155	
		27	COP			1.34	1.58	1.85	2.17	2.54	3.00	3.57	
		32	CC			3440	4190	5100	6080	7290	8710	10400	
		32	PC			3195	3285	3340	3425	3455	3475	3445	
		32	COP			1.08	1.28	1.53	1.78	2.11	2.51	3.02	
		35	CC			3195	3905	4745	5695	6850	8220	9870	
		35	PC			3410	3500	3568	3640	3670	3680	3645	
		35	COP			0.94	1.12	1.33	1.56	1.87	2.23	2.71	
		38	CC			2950	3620	4390	5310	6410	7730	9340	
		38	PC			3625	3715	3795	3855	3885	3885	3845	
		38	COP			0.81	0.97	1.16	1.38	1.65	1.99	2.43	
		43	CC			2490	3080	3780	4620	5640	6910		
		43	PC			4055	4145	4220	4265	4285	4255		
43	COP			0.61	0.74	0.90	1.08	1.32	1.62				
JEHS-0350-B2-M-3	3.50	27	CC			4220	5050	5990	7050	8250	9610	11150	
		27	PC			2515	2635	2765	2885	2995	3095	3185	
		27	COP			1,68	1,92	2,17	2,44	2,75	3,11	3,50	
		32	CC			3850	4610	5500	6440	7570	8840	10300	
		32	PC			2795	2935	3040	3185	3295	3395	3485	
		32	COP			1,38	1,57	1,81	2,02	2,30	2,60	2,96	
		35	CC			3625	4345	5170	6070	7145	8360	9775	
		35	PC			2985	3125	3248	3385	3495	3595	3680	
		35	COP			1.21	1.39	1.59	1.79	2.04	2.33	2.66	
		38	CC			3400	4080	4840	5700	6720	7880	9250	
		38	PC			3175	3315	3455	3585	3695	3795	3875	
		38	COP			1,07	1,23	1,40	1,59	1,82	2,08	2,39	
		43	CC			2980	3580	4260	5040				
		43	PC			3555	3705	3830	3965				
43	COP			0,84	0,97	1,11	1,27						

Performance Data: Medium Temperature (R404A) – 10K SH / OK SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0350-B3-M-1	3.50	27	CC			4050	5000	6070	7330	8810	10550	12450
		27	PC			2790	2810	2850	2880	2880	2870	2860
		27	COP			1.45	1.78	2.13	2.55	3.06	3.68	4.35
		32	CC			3640	4520	5540	6730	8140	9800	11650
		32	PC			3110	3130	3150	4160	3160	3130	3100
		32	COP			1.17	1.44	1.76	1.62	2.58	3.13	3.76
		35	CC			3375	4220	5200	6355	7725	9335	11175
		35	PC			3335	3345	3355	3855	3345	3305	3265
		35	COP			1.01	1.26	1.55	1.65	2.31	2.82	3.42
		38	CC			3110	3920	4860	5980	7310	8870	10700
		38	PC			3560	3560	3560	3550	3530	3480	3430
		38	COP			0.87	1.10	1.37	1.68	2.07	2.55	3.12
		43	CC			2650	3390	4270	5330	6590	8080	9850
		43	PC			3980	3970	3950	3920	3870	3810	3730
43	COP			0.67	0.85	1.08	1.36	1.70	2.12	2.64		
JEHS-0350-B3-M-3	3.50	27	CC			4400	5360	6420	7640	9040	10650	12400
		27	PC			2450	2520	2600	2680	2750	2800	2860
		27	COP			1.80	2.13	2.47	2.85	3.29	3.80	4.34
		32	CC			4030	4920	5920	7070	8400	9930	11600
		32	PC			2730	2800	2880	2950	3010	3050	3110
		32	COP			1.48	1.76	2.06	2.40	2.79	3.26	3.73
		35	CC			3790	4640	5605	6710	7995	9475	11125
		35	PC			2925	2990	3065	3130	3185	3225	3275
		35	COP			1.30	1.55	1.83	2.14	2.51	2.94	3.40
		38	CC			3550	4360	5290	6350	7590	9020	10650
		38	PC			3120	3180	3250	3310	3360	3400	3440
		38	COP			1.14	1.37	1.63	1.92	2.26	2.65	3.10
		43	CC			3130	3870	4730	5730	6900	8250	9820
		43	PC			3490	3550	3600	3640	3680	3710	3740
43	COP			0.90	1.09	1.31	1.57	1.88	2.22	2.63		
JEHS-0400-B3-M-1	4.00	27	CC			4910	6020	7230	8600	10150	11950	13800
		27	PC			2750	2840	2950	3060	3170	3280	3420
		27	COP			1.79	2.12	2.45	2.81	3.20	3.64	4.04
		32	CC			4450	5500	6650	7950	9430	11100	12950
		32	PC			3010	3100	3200	3310	3410	3510	3640
		32	COP			1.48	1.77	2.08	2.40	2.77	3.16	3.56
		35	CC			4160	5170	6285	7545	8980	10600	12425
		35	PC			3185	3275	3370	3470	3565	3665	3785
		35	COP			1.31	1.58	1.86	2.17	2.52	2.89	3.28
		38	CC			3870	4840	5920	7140	8530	10100	11900
		38	PC			3360	3450	3540	3630	3720	3820	3930
		38	COP			1.15	1.40	1.67	1.97	2.29	2.64	3.03
		43	CC			3360	4260	5280	6430	7750	9250	10950
		43	PC			3690	3770	3850	3930	4010	4100	4190
43	COP			0.91	1.13	1.37	1.64	1.93	2.26	2.61		
JEHS-0400-B3-M-3	4.00	27	CC			5030	6100	7280	8630	10200	12000	13900
		27	PC			2810	2900	3020	3120	3210	3280	3370
		27	COP			1.79	2.10	2.41	2.77	3.18	3.66	4.12
		32	CC			4590	5580	6700	7980	9450	11150	13000
		32	PC			3140	3230	3330	3420	3500	3570	3650
		32	COP			1.46	1.73	2.01	2.33	2.70	3.12	3.56
		35	CC			4310	5255	6335	7570	8990	10650	12475
		35	PC			3365	3455	3545	3630	3700	3765	3835
		35	COP			1.28	1.52	1.79	2.09	2.43	2.83	3.25
		38	CC			4030	4930	5970	7160	8530	10150	11950
		38	PC			3590	3680	3760	3840	3900	3960	4020
		38	COP			1.12	1.34	1.59	1.86	2.19	2.56	2.97
		43	CC			3540	4370	5330	6440	7740	9250	11000
		43	PC			4020	4100	4160	4220	4280	4320	4350
43	COP			0.88	1.07	1.28	1.53	1.81	2.14	2.53		

Performance Data: Medium Temperature (R404A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0500-B3-M-3	5.00	27	CC			6130	7390	8760	10300	12100	14200	16300
		27	PC			3660	3800	3980	4140	4290	4410	4590
		27	COP			1.67	1.94	2.20	2.49	2.82	3.22	3.55
		32	CC			5560	6730	8030	9510	11200	13150	15300
		32	PC			4090	4240	4390	4540	4680	4790	4930
		32	COP			1.36	1.59	1.83	2.09	2.39	2.75	3.10
		35	CC			5200	6315	7570	9000	10650	12525	14650
		35	PC			4390	4530	4670	4810	4935	5045	5160
		35	COP			1.18	1.39	1.62	1.87	2.16	2.48	2.84
		38	CC			4840	5900	7110	8490	10100	11900	14000
		38	PC			4690	4820	4950	5080	5190	5300	5390
		38	COP			1.03	1.22	1.44	1.67	1.95	2.25	2.60
		43	CC			4210	5170	6300	7610	9110	10850	12900
		43	PC			5260	5380	5480	5570	5670	5750	5820
43	COP			0.80	0.96	1.15	1.37	1.61	1.89	2.22		
JEHS-0600-B3-M-3	6.00	27	CC			7080	8560	10250	12100	14250	16700	19400
		27	PC			4180	4340	4490	4650	4800	4940	5080
		27	COP			1.69	1.97	2.28	2.60	2.97	3.38	3.82
		32	CC			6560	7910	9450	11200	13150	15400	17900
		32	PC			4570	4740	4920	5090	5260	5410	5560
		32	COP			1.44	1.67	1.92	2.20	2.50	2.85	3.22
		35	CC			6230	7510	8965	10600	12475	14600	16975
		35	PC			4830	5010	5200	5380	5560	5720	5885
		35	COP			1.29	1.50	1.72	1.97	2.24	2.55	2.88
		38	CC			5900	7110	8480	10000	11800	13800	16050
		38	PC			5090	5280	5480	5670	5860	6030	6210
		38	COP			1.16	1.35	1.55	1.76	2.01	2.29	2.58
		43	CC			5330	6420	7640	9020	10600	12400	
		43	PC			5570	5780	6000	6210	6420	6610	
43	COP			0.96	1.11	1.27	1.45	1.65	1.88			
JEHS-0680-B3-M-3	6.80	27	CC			7650	9210	11000	13000	15250	17800	20700
		27	PC			4680	4870	5060	5250	5440	5610	5780
		27	COP			1.63	1.89	2.17	2.48	2.80	3.17	3.58
		32	CC			7070	8520	10150	12000	14050	16400	19050
		32	PC			5110	5320	5530	5740	5940	6120	6320
		32	COP			1.38	1.60	1.84	2.09	2.37	2.68	3.01
		35	CC			6715	8085	9625	11350	13300	15550	18075
		35	PC			5400	5620	5840	6060	6275	6470	6675
		35	COP			1.24	1.44	1.65	1.87	2.12	2.40	2.71
		38	CC			6360	7650	9100	10700	12550	14700	17100
		38	PC			5690	5920	6150	6380	6610	6820	7030
		38	COP			1.12	1.29	1.48	1.68	1.90	2.16	2.43
		43	CC			5740	6890	8190	9640	11300	13200	
		43	PC			6210	6470	6720	6980	7230	7460	
43	COP			0.92	1.06	1.22	1.38	1.56	1.77			

Performance Data: Medium Temperature (R404A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0800-B4-M-3	8.00	27	CC			9590	11650	14050	16800	19900	23400	27400
		27	PC			4920	5230	5510	5780	6050	6290	6500
		27	COP			1.95	2.23	2.55	2.91	3.29	3.72	4.22
		32	CC			8800	10750	12950	15550	18500	21900	25700
		32	PC			5350	5660	5960	6250	6510	6750	6950
		32	COP			1.64	1.90	2.17	2.49	2.84	3.24	3.70
		35	CC			8305	10165	12275	14750	17600	20900	24600
		35	PC			5635	5950	6255	6550	6810	7040	7245
		35	COP			1.47	1.71	1.96	2.25	2.58	2.97	3.40
		38	CC			7810	9580	11600	13950	16700	19900	23500
		38	PC			5920	6240	6550	6850	7110	7330	7540
		38	COP			1.32	1.54	1.77	2.04	2.35	2.71	3.12
		43	CC			6930	8560	10400	12550	15100	18150	21500
		43	PC			6440	6760	7090	7400	7650	7860	8070
43	COP			1.08	1.27	1.47	1.70	1.97	2.31	2.66		
JEHS-1000-B4-M-3	10.00	27	CC			12250	14900	18000	21500	25400	29800	34800
		27	PC			7270	7570	7830	8100	8380	8660	8930
		27	COP			1.69	1.97	2.30	2.65	3.03	3.44	3.90
		32	CC			11000	13550	16450	19750	23500	27800	32600
		32	PC			8120	8370	8620	8860	9100	9310	9550
		32	COP			1.35	1.62	1.91	2.23	2.58	2.99	3.41
		35	CC			10165	12650	15450	18625	22300	26500	31200
		35	PC			8705	8925	9160	9380	9585	9755	9975
		35	COP			1.17	1.42	1.69	1.99	2.33	2.72	3.13
		38	CC			9330	11750	14450	17500	21100	25200	29800
		38	PC			9290	9480	9700	9900	10070	10200	10400
		38	COP			1.00	1.24	1.49	1.77	2.10	2.47	2.87
		43	CC			7810	10150	12650	15550	18950	23000	27500
		43	PC			10400	10550	10750	10900	11000	11050	11200
43	COP			0.75	0.96	1.18	1.43	1.72	2.08	2.46		

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0050-B1-M-1	0.50	27	CC		732	895	1085	1302	1549	1827	2137
		27	PC		491	522	553	585	616	648	678
		27	COP		1.49	1.71	1.96	2.23	2.51	2.82	3.15
		32	CC		678	832	1008	1207	1432	1683	1962
		32	PC		541	578	626	654	692	731	770
		32	COP		1.25	1.44	1.61	1.85	2.07	2.30	2.55
		35	CC		645	793	960	1103	1360	1596	1856
		35	PC		551	589	634	670	712	754	798
		35	COP		1.17	1.35	1.51	1.65	1.91	2.12	2.33
		38	CC		611	753	912	1090	1288	1509	1749
		38	PC		561	600	642	686	731	777	825
		38	COP		1.09	1.25	1.42	1.59	1.76	1.94	2.12
		43	CC		553	684	829	990	1166	1359	1567
43	PC		578	621	666	713	763	815	894		
43	COP		0.96	1.10	1.25	1.39	1.53	1.67	1.75		
JEHR-0067-B1-M-1	0.67	27	CC		933	1173	1451	1772	2135	2544	3004
		27	PC		628	678	725	769	808	844	875
		27	COP		1.49	1.73	2.00	2.30	2.64	3.01	3.43
		32	CC		858	1079	1333	1621	1946	2307	2712
		32	PC		638	694	763	800	873	921	937
		32	COP		1.34	1.55	1.75	2.03	2.23	2.51	2.89
		35	CC		810	1021	1261	1531	1833	2166	2537
		35	PC		643	703	768	817	884	936	973
		35	COP		1.26	1.45	1.64	1.87	2.07	2.31	2.61
		38	CC		762	963	1189	1440	1720	2025	2361
		38	PC		647	711	774	834	894	951	1008
		38	COP		1.18	1.35	1.54	1.73	1.92	2.13	2.34
		43	CC		679	864	1067	1290	1532	1790	2068
43	PC		653	723	792	861	929	997	1065		
43	COP		1.04	1.20	1.35	1.50	1.65	1.80	1.94		
JEHR-0100-B1-M-1	1	27	CC		1128	1404	1722	2083	2486	2933	3423
		27	PC		746	814	881	946	1010	1074	1137
		27	COP		1.51	1.72	1.95	2.20	2.46	2.73	3.01
		32	CC		1040	1297	1589	1914	2276	2671	3100
		32	PC		759	833	927	981	1054	1128	1202
		32	COP		1.37	1.56	1.71	1.95	2.16	2.37	2.58
		35	CC		985	1231	1507	1812	2149	2513	2905
		35	PC		765	843	931	1000	1079	1159	1240
		35	COP		1.29	1.46	1.62	1.81	1.99	2.17	2.34
		38	CC		929	1164	1424	1710	2021	2355	2710
		38	PC		771	853	935	1019	1103	1189	1277
		38	COP		1.20	1.36	1.52	1.68	1.83	1.98	2.12
		43	CC		832	1049	1284	1537	1807	2093	2386
43	PC		778	867	957	1048	1142	1251	1336		
43	COP		1.07	1.21	1.34	1.47	1.58	1.67	1.79		
JEHR-0113-B1-M-1	1.13	27	CC		1347	1704	2110	2562	3057	3584	4168
		27	PC		844	938	1031	1123	1215	1310	1403
		27	COP		1.60	1.82	2.05	2.28	2.52	2.74	2.97
		32	CC		1231	1563	1934	2340	2781	3250	3746
		32	PC		854	957	1102	1162	1266	1412	1479
		32	COP		1.44	1.63	1.75	2.01	2.20	2.30	2.53
		35	CC		1157	1475	1826	2207	2651	3046	3495
		35	PC		857	967	1097	1184	1289	1428	1524
		35	COP		1.35	1.53	1.66	1.86	2.06	2.13	2.29
		38	CC		1083	1386	1717	2073	2520	2841	3244
		38	PC		860	976	1091	1206	1311	1444	1568
		38	COP		1.26	1.42	1.57	1.72	1.92	1.97	2.07
		43	CC		953	1233	1532	1847	2173	2506	2830
43	PC		859	986	1112	1238	1367	1500	1639		
43	COP		1.11	1.25	1.38	1.49	1.59	1.67	1.73		

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0140-B2-M-1	1.40	27	CC		1775	2189	2572	3211	3832	4536	5331
		27	PC		962	1044	1147	1210	1296	1385	1480
		27	COP		1.85	2.10	2.24	2.65	2.96	3.28	3.60
		32	CC	1283	1623	2011	2422	2953	3520	4159	4877
		32	PC	896	990	1081	1178	1263	1357	1455	1557
		32	COP	1.43	1.64	1.86	1.68	2.34	2.59	2.86	3.13
		35	CC	1201	1531	1904	2309	2798	3331	3929	4598
		35	PC	902	1002	1100	1199	1294	1393	1497	1605
		35	COP	1.33	1.53	1.73	1.93	2.16	2.39	2.63	2.87
		38	CC	1119	1439	1796	2196	2642	3141	3698	4319
		38	PC	908	1014	1118	1220	1324	1429	1538	1652
		38	COP	1.23	1.42	1.61	1.80	2.00	2.20	2.40	2.61
43	CC		1283	1614	1964	2380	2824	3314	3854		
43	PC		1028	1143	1259	1371	1487	1606	1731		
43	COP		1.25	1.41	1.26	1.74	1.90	2.06	2.23		
JEHR-0140-B2-M-3	1.40	27	CC		1746	2183	2678	3238	3869	4579	5378
		27	PC		1010	1101	1189	1275	1360	1445	1531
		27	COP		1.73	1.98	2.25	2.54	2.84	3.17	3.51
		32	CC	1208	1580	1995	2457	2978	3559	4208	4934
		32	PC	926	1033	1136	1235	1331	1425	1519	1614
		32	COP	1.30	1.53	1.76	1.99	2.24	2.50	2.77	3.06
		35	CC	1119	1479	1880	2324	2819	3368	3936	4658
		35	PC	928	1044	1154	1260	1363	1464	1574	1667
		35	COP	1.21	1.42	1.63	1.84	2.07	2.30	2.50	2.79
		38	CC	1030	1377	1765	2191	2659	3176	3664	4382
		38	PC	930	1054	1171	1285	1395	1503	1628	1720
		38	COP	1.11	1.31	1.51	1.71	1.91	2.11	2.25	2.55
43	CC		1203	1569	1962	2388	2852	3359	3913		
43	PC		1064	1196	1323	1446	1567	1688	1810		
43	COP		1.13	1.31	1.48	1.65	1.82	1.99	2.16		
JEHR-0150-B2-M-1	1.50	27	CC				2562	3363	4158	5060	6083
		27	PC				1255	1326	1396	1453	1496
		27	COP				2.04	2.54	2.98	3.48	4.07
		32	CC				2397	3073	3797	4614	5536
		32	PC				1277	1370	1453	1526	1586
		32	COP				1.88	2.24	2.61	3.02	3.49
		35	CC				2281	2902	3583	4348	5206
		35	PC				1293	1395	1487	1569	1640
		35	COP				1.76	2.08	2.41	2.77	3.17
		38	CC				2165	2731	3368	4081	4875
		38	PC				1308	1420	1520	1612	1694
		38	COP				1.66	1.92	2.22	2.53	2.88
43	CC				1922	2448	3014	3642	4335		
43	PC				1342	1463	1576	1683	1782		
43	COP				1.43	1.67	1.91	2.16	2.43		
JEHR-0150-B2-M-3	1.50	27	CC				2666	3363	4158	5060	6083
		27	PC				1246	1326	1396	1453	1496
		27	COP				2.14	2.54	2.98	3.48	4.07
		32	CC				2433	3073	3797	4614	5536
		32	PC				1277	1370	1453	1526	1586
		32	COP				1.91	2.24	2.61	3.02	3.49
		35	CC				2299	2902	3583	4348	5206
		35	PC				1295	1395	1487	1569	1640
		35	COP				1.78	2.08	2.41	2.77	3.17
		38	CC				2165	2731	3368	4081	4875
		38	PC				1313	1420	1520	1612	1694
		38	COP				1.65	1.92	2.22	2.53	2.88
43	CC				1942	2448	3014	3642	4335		
43	PC				1344	1463	1576	1683	1782		
43	COP				1.44	1.67	1.91	2.16	2.43		

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10	
JEHS-0200-B2-M-1	2.00	27	CC			2870	3440	3960	4800	5610	6530	7540
		27	PC			1320	1370	1470	1450	1480	1510	1520
		27	COP			2.17	2.51	2.69	3.31	3.79	4.32	4.96
		32	CC			2700	3220	3770	4490	5240	6080	7020
		32	PC			1450	1500	1570	1590	1630	1660	1680
		32	COP			1.86	2.15	2.40	2.82	3.21	3.66	4.18
		35	CC			2590	3085	3630	4295	5005	5805	6690
		35	PC			1535	1590	1650	1685	1725	1760	1785
		35	COP			1.69	1.94	2.20	2.55	2.90	3.30	3.75
		38	CC			2480	2950	3490	4100	4770	5530	6360
		38	PC			1620	1680	1730	1780	1820	1860	1890
		38	COP			1.53	1.76	2.02	2.30	2.62	2.97	3.37
43	CC			2280	2720	3200	3760	4370	5050	5800		
43	PC			1790	1850	1910	1950	2000	2040	2080		
43	COP			1.27	1.47	1.68	1.93	2.19	2.48	2.79		
JEHS-0200-B2-M-3	2.00	27	CC			2790	3370	4020	4760	5600	6540	7590
		27	PC			1465	1495	1515	1525	1535	1555	1585
		27	COP			1.90	2.25	2.65	3.12	3.65	4.21	4.79
		32	CC			2570	3110	3710	4400	5160	6010	6970
		32	PC			1645	1675	1695	1695	1705	1725	1755
		32	COP			1.56	1.86	2.19	2.60	3.03	3.48	3.97
		35	CC			2435	2950	3525	4175	4890	5685	6580
		35	PC			1770	1800	1815	1820	1825	1845	1875
		35	COP			1.38	1.64	1.94	2.29	2.68	3.08	3.51
		38	CC			2300	2790	3340	3950	4620	5360	6190
		38	PC			1895	1925	1935	1945	1945	1965	1995
		38	COP			1.21	1.45	1.73	2.03	2.38	2.73	3.10
43	CC			2050	2500	3000	3550	4150	4800	5520		
43	PC			2155	2175	2185	2185	2185	2195	2225		
43	COP			0.95	1.15	1.37	1.62	1.90	2.19	2.48		
JEHS-0250-B2-M-1	2.50	27	CC			3280	3910	4490	5430	6350	7390	8560
		27	PC			1660	1730	1870	1840	1880	1920	1940
		27	COP			1.98	2.26	2.40	2.95	3.38	3.85	4.41
		32	CC			3070	3660	4270	5060	5900	6840	7910
		32	PC			1840	1910	2000	2030	2080	2110	2140
		32	COP			1.67	1.92	2.14	2.49	2.84	3.24	3.70
		35	CC			2945	3505	4105	4825	5615	6500	7495
		35	PC			1950	2025	2110	2155	2210	2250	2285
		35	COP			1.51	1.73	1.95	2.24	2.54	2.89	3.28
		38	CC			2820	3350	3940	4590	5330	6160	7080
		38	PC			2060	2140	2220	2280	2340	2390	2430
		38	COP			1.37	1.57	1.77	2.01	2.28	2.58	2.91
43	CC			2600	3070	3580	4190	4840	5570	6380		
43	PC			2280	2360	2460	2520	2590	2650	2700		
43	COP			1.14	1.30	1.46	1.66	1.87	2.10	2.36		
JEHS-0250-B2-M-3	2.50	27	CC			3420	4080	4820	5670	6620	7700	8930
		27	PC			1715	1785	1845	1895	1945	1975	1995
		27	COP			1.99	2.29	2.61	2.99	3.40	3.90	4.48
		32	CC			3210	3820	4500	5280	6150	7140	8260
		32	PC			1895	1965	2035	2095	2145	2185	2215
		32	COP			1.69	1.94	2.21	2.52	2.87	3.27	3.73
		35	CC			3075	3655	4305	5035	5855	6785	7825
		35	PC			2010	2085	2160	2225	2280	2325	2360
		35	COP			1.53	1.75	1.99	2.26	2.57	2.92	3.32
		38	CC			2940	3490	4110	4790	5560	6430	7390
		38	PC			2125	2205	2285	2355	2415	2465	2505
		38	COP			1.38	1.58	1.80	2.03	2.30	2.61	2.95
43	CC			2710	3200	3760	4370	5050	5810	6650		
43	PC			2345	2435	2515	2595	2665	2725	2785		
43	COP			1.16	1.31	1.50	1.68	1.89	2.13	2.39		

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHS-0300-B2-M-1	3.00	27	CC		4120	4890	5570	6730	7830	9080	10500
		27	PC		2150	2250	2450	2420	2490	2540	2580
		27	COP		1.92	2.17	2.27	2.78	3.14	3.57	4.07
		32	CC		3860	4570	5290	6250	7260	8390	9670
		32	PC		2370	2480	2620	2670	2740	2800	2850
		32	COP		1.63	1.84	2.02	2.34	2.65	3.00	3.39
		35	CC		3705	4375	5085	5955	6895	7950	9135
		35	PC		2510	2630	2755	2830	2915	2980	3040
		35	COP		1.48	1.66	1.85	2.10	2.37	2.67	3.00
		38	CC		3550	4180	4880	5660	6530	7510	8600
		38	PC		2650	2780	2890	2990	3090	3160	3230
		38	COP		1.34	1.50	1.69	1.89	2.11	2.38	2.66
		JEHS-0300-B2-M-3	3.00	27	CC		4040	4790	5630	6590	7670
27	PC				2085	2185	2275	2355	2425	2465	2505
27	COP				1.94	2.19	2.47	2.80	3.16	3.61	4.11
32	CC				3780	4480	5240	6130	7110	8220	9470
32	PC				2305	2405	2515	2595	2665	2725	2765
32	COP				1.64	1.86	2.08	2.36	2.67	3.02	3.42
35	CC				3625	4285	5010	5840	6755	7790	8950
35	PC				2440	2550	2660	2750	2830	2900	2955
35	COP				1.49	1.68	1.88	2.12	2.39	2.69	3.03
38	CC				3470	4090	4780	5550	6400	7360	8430
38	PC				2575	2695	2805	2905	2995	3075	3145
38	COP				1.35	1.52	1.70	1.91	2.14	2.39	2.68
43	CC				3200	3750	4370	5040	5790	6620	
43	PC		2835	2965	3095	3205	3305	3395			
43	COP		1.13	1.26	1.41	1.57	1.75	1.95			
JEHS-0350-B2-M-1	3.50	27	CC		4240	5070	6000	7070	8280	9670	11250
		27	PC		2865	2955	3035	3095	3145	3165	3155
		27	COP		1.48	1.72	1.98	2.28	2.63	3.06	3.57
		32	CC		3860	4620	5510	6470	7600	8900	10400
		32	PC		3195	3285	3340	3425	3455	3475	3445
		32	COP		1.21	1.41	1.65	1.89	2.20	2.56	3.02
		35	CC		3635	4350	5180	6100	7175	8420	9870
		35	PC		3410	3500	3568	3640	3670	3680	3645
		35	COP		1.07	1.24	1.45	1.68	1.96	2.29	2.71
		38	CC		3410	4080	4850	5730	6750	7940	9340
		38	PC		3625	3715	3795	3855	3885	3885	3845
		38	COP		0.94	1.10	1.28	1.49	1.74	2.04	2.43
		43	CC		2980	3580	4270	5070	6010	7130	
43	PC		4055	4145	4220	4265	4285	4255			
43	COP		0.73	0.86	1.01	1.19	1.40	1.68			
JEHS-0350-B2-M-3	3.50	27	CC		4610	5460	6390	7410	8540	9780	11150
		27	PC		2515	2635	2765	2885	2995	3095	3185
		27	COP		1.83	2.07	2.31	2.57	2.85	3.16	3.50
		32	CC		4280	5050	5930	6840	7880	9030	10300
		32	PC		2795	2935	3040	3185	3295	3395	3485
		32	COP		1.53	1.72	1.95	2.15	2.39	2.66	2.96
		35	CC		4070	4800	5620	6485	7470	8560	9775
		35	PC		2985	3125	3248	3385	3495	3595	3680
		35	COP		1.36	1.54	1.73	1.92	2.14	2.38	2.66
		38	CC		3860	4550	5310	6130	7060	8090	9250
		38	PC		3175	3315	3455	3585	3695	3795	3875
		38	COP		1.22	1.37	1.54	1.71	1.91	2.13	2.39
		43	CC		3480	4090	4760	5500			
43	PC		3555	3705	3830	3965					
43	COP		0.98	1.10	1.24	1.39					

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0350-B3-M-1	3.50	27	CC			4420	5370	6430	7660	9060	10700	12450
		27	PC			2790	2810	2850	2880	2880	2870	2860
		27	COP			1.58	1.91	2.26	2.66	3.15	3.73	4.35
		32	CC			4040	4930	5930	7090	8420	9960	11650
		32	PC			3110	3130	3150	3160	3160	3130	3100
		32	COP			1.30	1.58	1.88	2.24	2.66	3.18	3.76
		35	CC			3800	4645	5615	6730	8020	9510	11175
		35	PC			3335	3345	3355	3355	3345	3305	3265
		35	COP			1.14	1.39	1.67	2.01	2.40	2.88	3.42
		38	CC			3560	4360	5300	6370	7620	9060	10700
		38	PC			3560	3560	3560	3550	3530	3480	3430
		38	COP			1.00	1.22	1.49	1.79	2.16	2.60	3.12
43	CC			3130	3870	4740	5750	6920	8280	9850		
43	PC			3980	3970	3950	3920	3870	3810	3730		
43	COP			0.79	0.97	1.20	1.47	1.79	2.17	2.64		
JEHS-0350-B3-M-3	3.50	27	CC			4780	5730	6790	7970	9300	10800	12400
		27	PC			2450	2520	2600	2680	2750	2800	2860
		27	COP			1.95	2.27	2.61	2.97	3.38	3.86	4.34
		32	CC			4440	5330	6320	7430	8680	10100	11600
		32	PC			2730	2800	2880	2950	3010	3050	3110
		32	COP			1.63	1.90	2.19	2.52	2.88	3.31	3.73
		35	CC			4220	5075	6025	7090	8295	9655	11125
		35	PC			2925	2990	3065	3130	3185	3225	3275
		35	COP			1.44	1.70	1.97	2.27	2.60	2.99	3.40
		38	CC			4000	4820	5730	6750	7910	9210	10650
		38	PC			3120	3180	3250	3310	3360	3400	3440
		38	COP			1.28	1.52	1.76	2.04	2.35	2.71	3.10
43	CC			3620	4360	5210	6160	7240	8450	9820		
43	PC			3490	3550	3600	3640	3680	3710	3740		
43	COP			1.04	1.23	1.45	1.69	1.97	2.28	2.63		
JEHS-0400-B3-M-1	4.00	27	CC			5340	6460	7660	9000	10450	12100	13800
		27	PC			2750	2840	2950	3060	3170	3280	3420
		27	COP			1.94	2.27	2.60	2.94	3.30	3.69	4.04
		32	CC			4920	5980	7120	8380	9770	11300	12950
		32	PC			3010	3100	3200	3310	3410	3510	3640
		32	COP			1.63	1.93	2.23	2.53	2.87	3.22	3.56
		35	CC			4655	5675	6780	7995	9335	10825	12425
		35	PC			3185	3275	3370	3470	3565	3665	3785
		35	COP			1.46	1.73	2.01	2.30	2.62	2.95	3.28
		38	CC			4390	5370	6440	7610	8900	10350	11900
		38	PC			3360	3450	3540	3630	3720	3820	3930
		38	COP			1.31	1.56	1.82	2.10	2.39	2.71	3.03
43	CC			3920	4830	5840	6940	8150	9490	10950		
43	PC			3690	3570	3850	3930	4010	4100	4190		
43	COP			1.06	1.35	1.52	1.77	2.03	2.31	2.61		
JEHS-0400-B3-M-3	4.00	27	CC			5470	6540	7720	9030	10500	12150	13900
		27	PC			2810	2900	3020	3120	3210	3280	3370
		27	COP			1.95	2.26	2.56	2.89	3.27	3.70	4.12
		32	CC			5070	6070	7170	8400	9790	11350	13000
		32	PC			3140	3230	3330	3420	3500	3570	3650
		32	COP			1.61	1.88	2.15	2.46	2.80	3.18	3.56
		35	CC			4815	5770	6830	8015	9350	10850	12475
		35	PC			3365	3455	3545	3630	3700	3765	3835
		35	COP			1.43	1.67	1.93	2.21	2.53	2.88	3.25
		38	CC			4560	5470	6490	7630	8910	10350	11950
		38	PC			3590	3680	3760	3840	3900	3960	4020
		38	COP			1.27	1.49	1.73	1.99	2.28	2.61	2.97
43	CC			4110	4940	5890	6950	8140	9490	11000		
43	PC			4020	4100	4160	4220	4280	4320	4350		
43	COP			1.02	1.20	1.42	1.65	1.90	2.20	2.53		

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0500-B3-M-3	5.00	27	CC			6700	7980	9340	10850	12550	14450	16300
		27	PC			3660	3800	3980	4140	4290	4410	4590
		27	COP			1.83	2.10	2.35	2.62	2.93	3.28	3.55
		32	CC			6180	7370	8660	10100	11650	13450	15300
		32	PC			4090	4240	4390	4540	4680	4790	4930
		32	COP			1.51	1.74	1.97	2.22	2.49	2.81	3.10
		35	CC			5855	6985	8225	9605	11125	12825	14650
		35	PC			4390	4530	4670	4810	4935	5045	5160
		35	COP			1.33	1.54	1.76	2.00	2.25	2.54	2.84
		38	CC			5530	6600	7790	9110	10600	12200	14000
		38	PC			4690	4820	4950	5080	5190	5300	5390
		38	COP			1.18	1.37	1.57	1.79	2.04	2.30	2.60
		JEHS-0600-B3-M-3	6.00	27	CC			7770	9260	10900	12750	14750
27	PC					4180	4340	4490	4650	4800	4940	5080
27	COP					1.86	2.13	2.43	2.74	3.07	3.44	3.82
32	CC					7290	8670	10200	11850	13700	15700	17900
32	PC					4570	4740	4920	5090	5260	5410	5560
32	COP					1.60	1.83	2.07	2.33	2.60	2.90	3.22
35	CC					6990	8300	9740	11300	13025	14925	16975
35	PC					4830	5010	5200	5380	5560	5720	5885
35	COP					1.45	1.66	1.87	2.10	2.34	2.61	2.88
38	CC					6690	7930	9280	10750	12350	14150	16050
38	PC					5090	5280	5480	5670	5860	6030	6210
38	COP					1.31	1.50	1.69	1.90	2.11	2.35	2.58
43	CC					6160	7280	8490	9800	11250	12800	
43	PC			5570	5780	6000	6210	6420	6610			
43	COP			1.11	1.26	1.42	1.58	1.75	1.94			
JEHS-0680-B3-M-3	6.80	27	CC			8410	10000	11750	13700	15800	18150	20700
		27	PC			4680	4870	5060	5250	5440	5610	5780
		27	COP			1.80	2.05	2.32	2.61	2.90	3.24	3.58
		32	CC			7890	9360	10950	12750	14650	16800	19050
		32	PC			5110	5320	5530	5740	5940	6120	6320
		32	COP			1.54	1.76	1.98	2.22	2.47	2.75	3.01
		35	CC			7565	8955	10465	12150	13950	15950	18075
		35	PC			5400	5620	5840	6060	6275	6470	6675
		35	COP			1.40	1.59	1.79	2.00	2.22	2.47	2.71
		38	CC			7240	8550	9980	11550	13250	15100	17100
		38	PC			5690	5920	6150	6380	6610	6820	7030
		38	COP			1.27	1.44	1.62	1.81	2.00	2.21	2.43
		43	CC			6670	7850	9130	10500	12000	13650	
43	PC			6210	6470	6720	6980	7230	7460			
43	COP			1.07	1.21	1.36	1.50	1.66	1.83			

Performance Data: Medium Temperature (R404A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0800-B4-M-3	8.00	27	CC			10400	12500	14850	17500	20500	23700	27400
		27	PC			4920	5230	5510	5780	6050	6290	6500
		27	COP			2.11	2.39	2.70	3.03	3.39	3.77	4.22
		32	CC			9710	11650	13850	16350	19100	22200	25700
		32	PC			5350	5660	5960	6250	6510	6750	6950
		32	COP			1.81	2.06	2.32	2.62	2.93	3.29	3.70
		35	CC			9265	11125	13225	15600	18250	21250	24600
		35	PC			5635	5950	6255	6550	6810	7040	7245
		35	COP			1.64	1.87	2.11	2.38	2.68	3.02	3.40
		38	CC			8820	10600	12600	14850	17400	20300	23500
		38	PC			5920	6240	6550	6850	7110	7330	7540
		38	COP			1.49	1.70	1.92	2.17	2.45	2.77	3.12
		43	CC			8040	9670	11450	13500	15850	18600	21500
		43	PC			6440	6760	7090	7400	7650	7860	8070
43	COP			1.25	1.43	1.61	1.82	2.07	2.37	2.66		
JEHS-1000-B4-M-3	10.00	27	CC			13450	16150	19200	22600	26300	30300	34800
		27	PC			7270	7570	7830	8100	8380	8660	8930
		27	COP			1.85	2.13	2.45	2.79	3.14	3.50	3.90
		32	CC			12300	14850	17750	20900	24400	28300	32600
		32	PC			8120	8370	8620	8860	9100	9310	9550
		32	COP			1.51	1.77	2.06	2.36	2.68	3.04	3.41
		35	CC			6150	14025	16800	19850	23250	27050	31200
		35	PC			4260	8925	9160	9380	9585	9755	9975
		35	COP			1.44	1.57	1.83	2.12	2.43	2.77	3.13
		38	CC				13200	15850	18800	22100	25800	29800
		38	PC				9480	9700	9900	10070	10200	10400
		38	COP				1.39	1.63	1.90	2.19	2.53	2.87
		43	CC				11700	14150	16900	20100	23700	27500
		43	PC				10550	10750	10900	11000	11050	11200
43	COP				1.11	1.32	1.55	1.83	2.14	2.46		

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Low Temperature (R404A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHR-0175-B2-L-1	1.75	27	CC			1255	1663	2194	2812	
		27	PC			1113	1275	1438	1605	
		27	COP			1.13	1.30	1.53	1.75	
		32	CC			1103	1516	2004	2568	
		32	PC			1107	1280	1456	1638	
		32	COP			1.00	1.18	1.38	1.57	
		35	CC			1061	1425	1885	2420	
		35	PC			1104	1281	1464	1653	
		35	COP			0.96	1.11	1.29	1.46	
		38	CC				1334	1766	2272	
		38	PC				1281	1471	1668	
		38	COP				1.04	1.20	1.36	
		43	CC				1178	1569	2019	
		43	PC				1276	1476	1685	
43	COP				0.92	1.06	1.20			
JEHR-0175-B2-L-3	1.75	27	CC			1260	1666	2182	2776	
		27	PC			1018	1220	1422	1613	
		27	COP			1.24	1.37	1.53	1.72	
		32	CC			1121	1527	2000	2538	
		32	PC			1007	1224	1443	1656	
		32	COP			1.11	1.25	1.39	1.53	
		35	CC			1083	1443	1887	2396	
		35	PC			1002	1221	1449	1675	
		35	COP			1.08	1.18	1.30	1.43	
		38	CC				1358	1774	2253	
		38	PC				1218	1455	1693	
		38	COP				1.11	1.22	1.33	
		43	CC				1213	1589	2013	
		43	PC				1204	1455	1710	
43	COP				1.01	1.09	1.18			
JEHR-0225-B2-L-1	2.25	27	CC			1921	2450	3054	3754	
		27	PC			1718	1929	2182	2476	
		27	COP			1.12	1.27	1.40	1.52	
		32	CC			1806	2314	2896	3568	
		32	PC			1744	1958	2216	2517	
		32	COP			1.04	1.18	1.31	1.42	
		35	CC			1758	2232	2799	3453	
		35	PC			1755	1976	2237	2543	
		35	COP			1.00	1.13	1.25	1.36	
		38	CC				2150	2702	3337	
		38	PC				1993	2258	2569	
		38	COP				1.08	1.20	1.30	
		43	CC					2538	3144	
		43	PC					2294	2612	
43	COP					1.11	1.20			
JEHR-0225-B2-L-3	2.25	27	CC			1960	2521	3149	3869	
		27	PC			1607	1857	2131	2428	
		27	COP			1.22	1.36	1.48	1.59	
		32	CC			1812	2357	2971	3670	
		32	PC			1627	1887	2169	2474	
		32	COP			1.11	1.25	1.37	1.48	
		35	CC			1752	2263	2865	3549	
		35	PC			1636	1905	2193	2504	
		35	COP			1.07	1.19	1.31	1.42	
		38	CC				2169	2759	3428	
		38	PC				1922	2216	2533	
		38	COP				1.13	1.25	1.35	
		43	CC					2586	3231	
		43	PC					2254	2582	
43	COP					1.15	1.25			

Performance Data: Low Temperature (R404A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHS-0200-B2-L-3	2.00	27	CC	1190	1490	1840	2240	2700		
		27	PC	1330	1380	1440	1510	1580		
		27	COP	0.89	1.08	1.28	1.48	1.71		
		32	CC	1130	1420	1750	2120	2550		
		32	PC	1450	1460	1570	1640	1710		
		32	COP	0.78	0.97	1.11	1.29	1.49		
		35	CC	1075	1355	1670	2015	2415		
		35	PC	1570	1605	1695	1765	1840		
		35	COP	0.68	0.84	0.99	1.14	1.31		
		38	CC	1020	1290	1590	1910	2280		
		38	PC	1690	1750	1820	1890	1970		
		38	COP	0.60	0.74	0.87	1.01	1.16		
		43	CC	920	1170	1430	1720	2030		
		43	COP	0.47	0.60	0.69	0.80	0.91		
JEHS-0300-B2-L-3	3.00	27	CC	1700	2140	2630	3190	3820		
		27	PC	1610	1660	1730	1820	1930		
		27	COP	1.06	1.29	1.52	1.75	1.98		
		32	CC	1580	1980	2440	2950	3530		
		32	PC	1790	1810	1920	2000	2100		
		32	COP	0.88	1.09	1.27	1.48	1.68		
		35	CC	1500	1875	2305	2785	3335		
		35	PC	1950	1980	2060	2135	2225		
		35	COP	0.77	0.95	1.12	1.30	1.50		
		38	CC	1420	1770	2170	2620	3140		
		38	PC	2110	2150	2200	2270	2350		
		38	COP	0.67	0.82	0.99	1.15	1.34		
		43	CC	1270	1590	1950	2360	2820		
		43	COP	0.58	0.70	0.80	0.94	1.10		
JEHS-0400-B3-L-3	4.00	27	CC	2430	3100	3860	4740	5750		
		27	PC	2100	2180	2290	2400	2530		
		27	COP	1.16	1.42	1.69	1.98	2.27		
		32	CC	2290	2910	3620	4430	5370		
		32	PC	2290	2380	2490	2600	2730		
		32	COP	1.00	1.22	1.45	1.70	1.97		
		35	CC	2215	2800	3470	4240	5135		
		35	PC	2425	2515	2625	2740	2870		
		35	COP	0.91	1.11	1.32	1.55	1.79		
		38	CC	2140	2690	3320	4050	4900		
		38	PC	2560	2650	2760	2880	3010		
		38	COP	0.84	1.02	1.20	1.41	1.63		
		43	CC	2010	2490	3050	3710	4470		
		43	COP	0.72	0.86	1.01	1.18	1.36		
JEHS-0500-B3-L-3	5.00	27	CC	3010	3770	4650	5670	6860		
		27	PC	2670	2840	3020	3220	3410		
		27	COP	1.13	1.33	1.54	1.76	2.01		
		32	CC	2820	3530	4350	5300	6390		
		32	PC	2910	3100	3300	3500	3700		
		32	COP	0.97	1.14	1.32	1.51	1.73		
		35	CC	2705	3385	4170	5070	6100		
		35	PC	3070	3275	3480	3690	3900		
		35	COP	0.88	1.03	1.20	1.37	1.56		
		38	CC	2590	3240	3990	4840	5810		
		38	PC	3230	3450	3660	3880	4100		
		38	COP	0.80	0.94	1.09	1.25	1.42		
		43	CC	2390	2990	3660	4430	5310		
		43	COP	0.68	0.79	0.91	1.04	1.18		

Performance Data: Low Temperature (R404A) - 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-40	-35	-30	-25	-20	-15
JEHS-0600-B3-L-3	6.00	27	CC	3520	4440	5460	6620	7960	
		27	PC	3160	3300	3470	3660	3860	
		27	COP	1.11	1.35	1.57	1.81	2.06	
		32	CC	3240	4130	5090	6180	7420	
		32	PC	3762	3899	4080	4270	4472	
		32	COP	0.86	1.06	1.25	1.45	1.66	
		35	CC	3055	3920	4855	5900	7085	
		35	PC	4085	4217	4387	4567	4763	
		35	COP	0.75	0.93	1.11	1.29	1.49	
		38	CC	2870	3710	4620	5620	6750	
		38	PC	4408	4535	4694	4864	5055	
		38	COP	0.65	0.82	0.98	1.16	1.34	
		43	CC	2510	3330	4180	5100	6150	
43	PC	5118	5203	5352	5511	5680			
43	COP	0.49	0.64	0.78	0.93	1.08			
JEHS-0750-B4-L-3	7.50	27	CC	4560	5650	6890	8320	9960	
		27	PC	3290	3620	3970	4330	4690	
		27	COP	1.39	1.56	1.74	1.92	2.12	
		32	CC	4260	5290	6470	7810	9360	
		32	PC	3540	3880	4230	4590	4960	
		32	COP	1.20	1.36	1.53	1.70	1.89	
		35	CC	4070	5065	6200	7495	8990	
		35	PC	3710	4055	4410	4775	5145	
		35	COP	1.10	1.25	1.41	1.57	1.75	
		38	CC	3880	4840	5930	7180	8620	
		38	PC	3880	4230	4590	4960	5330	
		38	COP	1.00	1.14	1.29	1.45	1.62	
		43	CC	3550	4460	5470	6630	7980	
43	PC	4220	4570	4940	5310	5680			
43	COP	0.84	0.98	1.11	1.25	1.40			
JEHS-0950-B4-L-3 EVI	9.50	27	CC	4930	5980	7190	8600	10200	
		27	PC	3770	3980	4190	4400	4590	
		27	COP	1.31	1.50	1.72	1.95	2.22	
		32	CC	4920	5900	7040	8360	9900	
		32	PC	4080	4350	4610	4870	5120	
		32	COP	1.21	1.36	1.53	1.72	1.93	
		35	CC	4910	5850	6945	8215	9700	
		35	PC	4310	4610	4910	5210	5500	
		35	COP	1.14	1.27	1.42	1.59	1.77	
		38	CC	4900	5800	6850	8070	9500	
		38	PC	4540	4870	5210	5550	5880	
		38	COP	1.08	1.19	1.31	1.45	1.62	
		43	CC	4890	5720	6680	7810	9130	
43	PC	4990	5400	5820	6240	6670			
43	COP	0.98	1.06	1.15	1.25	1.37			

Please Note: The suction condition for the JEHS-0950-B4-L-3 EVI unit is 10K and not 20°C RGT as per other LT unit models.

Performance Data: Medium Temperature (R407A) – 10K SH / OK SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHR-0050-B1-M-1	0.50	27	CC				728	939	1235	1580	1978
		27	PC				529	542	593	626	653
		27	COP				1.38	1.73	2.08	2.52	3.03
		32	CC				721	927	1206	1529	1900
		32	PC				541	564	615	656	689
		32	COP				1.33	1.64	1.96	2.33	2.76
		35	CC				709	910	1178	1485	1838
		35	PC				550	578	629	673	711
		35	COP				1.29	1.58	1.87	2.21	2.59
		38	CC				697	894	1149	1440	1777
		38	PC				558	591	642	691	733
		38	COP				1.25	1.51	1.79	2.09	2.43
		43	CC				664	848	1080	1344	1648
		43	PC				573	613	667	721	770
43	COP				1.16	1.38	1.62	1.86	2.14		
JEHR-0067-B1-M-1	0.67	27	CC				992	1296	1713	2197	2755
		27	PC				690	713	780	826	860
		27	COP				1.44	1.82	2.20	2.66	3.20
		32	CC				966	1257	1642	2086	2598
		32	PC				703	739	808	864	910
		32	COP				1.37	1.70	2.03	2.41	2.86
		35	CC				940	1220	1584	2002	2484
		35	PC				710	754	825	887	938
		35	COP				1.32	1.62	1.92	2.26	2.65
		38	CC				914	1183	1526	1918	2370
		38	PC				717	769	841	909	967
		38	COP				1.27	1.54	1.81	2.11	2.45
		43	CC					1100	1404	1749	
		43	PC					790	867	944	
43	COP					1.39	1.62	1.85			
JEHR-0100-B1-M-1	1.00	27	CC				1225	1596	2096	2668	3325
		27	PC				824	865	955	1025	1083
		27	COP				1.49	1.84	2.19	2.60	3.07
		32	CC				1192	1543	2000	2520	3116
		32	PC				841	897	989	1071	1142
		32	COP				1.42	1.72	2.02	2.35	2.73
		35	CC				1159	1495	1923	2407	2965
		35	PC				849	914	1009	1097	1175
		35	COP				1.36	1.64	1.91	2.19	2.52
		38	CC				1126	1446	1846	2295	2813
		38	PC				858	932	1028	1123	1209
		38	COP				1.31	1.55	1.80	2.04	2.33
		43	CC					1336			
		43	PC					958			
43	COP					1.39					
JEHR-0113-B1-M-1	1.13	27	CC				1553	2029	2650	3345	4121
		27	PC				956	1021	1139	1244	1338
		27	COP				1.62	1.99	2.33	2.69	3.08
		32	CC				1487	1932	2490	3106	3792
		32	PC				975	1059	1183	1300	1410
		32	COP				1.52	1.82	2.11	2.39	2.69
		35	CC				1431	1852	2369	2943	3571
		35	PC				986	1080	1206	1333	1452
		35	COP				1.45	1.71	1.96	2.21	2.46
		38	CC				1374	1771	2249		
		38	PC				996	1101	1230		
		38	COP				1.38	1.61	1.83		
		43	CC								
		43	PC								
43	COP										

Performance Data: Medium Temperature (R407A) – 10K SH / OK SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHR-0140-B2-M-1	1.40	27	CC				1768	2304	3044	3902	4887
		27	PC				1082	1127	1250	1347	1438
		27	COP				1.63	2.04	2.44	2.90	3.40
		32	CC				1734	2255	2955	3761	4686
		32	PC				1106	1167	1289	1395	1492
		32	COP				1.57	1.93	2.29	2.70	3.14
		35	CC				1698	2209	2882	3656	4545
		35	PC				1119	1189	1312	1422	1525
		35	COP				1.52	1.86	2.20	2.57	2.98
		38	CC				1663	2162	2810	3551	4404
		38	PC				1132	1211	1334	1450	1558
		38	COP				1.47	1.78	2.11	2.45	2.83
		43	CC				1581	2056	2658	3345	4136
		43	PC				1150	1246	1370	1495	1611
43	COP				1.38	1.65	1.94	2.24	2.57		
JEHR-0140-B2-M-3	1.40	27	CC				1777	2323	3075	3943	4935
		27	PC				1137	1183	1308	1401	1484
		27	COP				1.56	1.96	2.35	2.81	3.33
		32	CC				1737	2273	2987	3807	4743
		32	PC				1159	1223	1348	1452	1543
		32	COP				1.50	1.86	2.22	2.62	3.07
		35	CC				1698	2224	2914	3703	4605
		35	PC				1173	1247	1373	1483	1580
		35	COP				1.45	1.78	2.12	2.50	2.91
		38	CC				1659	2175	2840	3599	4467
		38	PC				1186	1271	1398	1514	1617
		38	COP				1.40	1.71	2.03	2.38	2.76
		43	CC				1569	2063	2684	3391	4198
		43	PC				1205	1308	1439	1566	1679
43	COP				1.30	1.58	1.86	2.17	2.50		
JEHR-0150-B2-M-1	1.50	27	CC		1642	2197	2850	3610	4491		
		27	PC		1024	1129	1226	1313	1388		
		27	COP		1.60	1.95	2.32	2.75	3.24		
		32	CC		1513	2035	2649	3365	4196		
		32	PC		1036	1151	1259	1359	1447		
		32	COP		1.46	1.77	2.10	2.48	2.90		
		35	CC		1433	1936	2527	3217	4018		
		35	PC		1043	1163	1278	1386	1483		
		35	COP		1.37	1.66	1.98	2.32	2.71		
		38	CC		1353	1836	2405	3068	3839		
		38	PC		1049	1175	1297	1412	1518		
		38	COP		1.29	1.56	1.85	2.17	2.53		
		43	CC		1219	1668	2198	2818	3539		
		43	PC		1057	1194	1328	1456	1575		
43	COP		1.15	1.40	1.66	1.94	2.25				
JEHR-0150-B2-M-3	1.50	27	CC		1643	2198	2850	3610	4491		
		27	PC		989	1090	1183	1268	1339		
		27	COP		1.66	2.02	2.41	2.85	3.35		
		32	CC		1512	2035	2649	3365	4196		
		32	PC		1001	1111	1215	1311	1397		
		32	COP		1.51	1.83	2.18	2.57	3.00		
		35	CC		1433	1936	2527	3217	4018		
		35	PC		1007	1123	1234	1337	1431		
		35	COP		1.42	1.72	2.05	2.41	2.81		
		38	CC		1353	1836	2405	3068	3839		
		38	PC		1013	1135	1252	1363	1464		
		38	COP		1.34	1.62	1.92	2.25	2.62		
		43	CC		1219	1670	2198	2821	3497		
		43	PC		1021	1153	1281	1404	1527		
43	COP		1.19	1.45	1.72	2.01	2.29				

Performance Data: Medium Temperature (R407A) – 10K SH / OK SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10
JEHS-0200-B2-M-1	2.00	27	CC		2880	3590	4390	5300	6320	
		27	PC		1445	1465	1485	1515	1555	
		27	COP		1.99	2.45	2.96	3.50	4.06	
		32	CC		2720	3390	4160	5020	6000	
		32	PC		1575	1595	1615	1655	1685	
		32	COP		1.73	2.13	2.58	3.03	3.56	
		35	CC		2620	3270	4015	4855	5805	
		35	PC		1655	1680	1705	1740	1775	
		35	COP		1.58	1.95	2.35	2.79	3.27	
		38	CC			3150	3870	4690	5610	
		38	PC			1765	1795	1825	1865	
		38	COP			1.78	2.16	2.57	3.01	
		43	CC				3630	4400	5280	
		43	PC				1955	1985	2025	
43	COP				1.86	2.22	2.61			
JEHS-0200-B2-M-3	2.00	27	CC		2880	3560	4320	5190	6210	
		27	PC		1465	1485	1515	1565	1605	
		27	COP		1.97	2.40	2.85	3.32	3.87	
		32	CC		2710	3360	4090	4920	5900	
		32	PC		1605	1625	1655	1695	1745	
		32	COP		1.69	2.07	2.47	2.90	3.38	
		35	CC		2610	3240	3945	4760	5715	
		35	PC		1695	1715	1745	1790	1840	
		35	COP		1.54	1.89	2.26	2.66	3.11	
		38	CC		2510	3120	3800	4600	5530	
		38	PC		1785	1805	1835	1885	1935	
		38	COP		1.41	1.73	2.07	2.44	2.86	
		43	CC		2350	2910	3560	4320	5210	
		43	PC		1945	1965	2005	2055	2105	
43	COP		1.21	1.48	1.78	2.10	2.48			
JEHS-0250-B2-M-1	2.50	27	CC		3450	4190	5030	6020	7160	
		27	PC		1775	1835	1885	1925	1945	
		27	COP		1.94	2.28	2.67	3.13	3.68	
		32	CC		3280	3980	4790	5720	6820	
		32	PC		1935	1985	2035	2075	2095	
		32	COP		1.70	2.01	2.35	2.76	3.26	
		35	CC			3850	4635	5545	6610	
		35	PC			2085	2135	2175	2190	
		35	COP			1.85	2.17	2.55	3.02	
		38	CC			3720	4480	5370	6400	
		38	PC			2185	2235	2275	2285	
		38	COP			1.70	2.00	2.36	2.80	
		43	CC				4230	5070	6050	
		43	PC				2405	2435	2455	
43	COP				1.76	2.08	2.46			
JEHS-0250-B2-M-3	2.50	27	CC		3410	4150	4990	5960	7090	
		27	PC		1795	1865	1925	1975	2005	
		27	COP		1.90	2.23	2.59	3.02	3.54	
		32	CC		3240	3940	4740	5670	6750	
		32	PC		1945	2025	2085	2145	2175	
		32	COP		1.67	1.95	2.27	2.64	3.10	
		35	CC		3135	3810	4590	5495	6545	
		35	PC		2040	2120	2190	2245	2275	
		35	COP		1.54	1.80	2.10	2.45	2.88	
		38	CC		3030	3680	4440	5320	6340	
		38	PC		2135	2215	2295	2345	2375	
		38	COP		1.42	1.66	1.93	2.27	2.67	
		43	CC			3470	4190	5020	5980	
		43	PC			2385	2465	2525	2555	
43	COP			1.45	1.70	1.99	2.34			

Performance Data: Medium Temperature (R407A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0300-B2-M-1	3.00	27	CC			4040	4880	5840	6950	8250	
		27	PC			2165	2295	2395	2465	2505	
		27	COP			1.87	2.13	2.44	2.82	3.29	
		32	CC			3850	4650	5570	6630	7870	
		32	PC			2335	2465	2565	2635	2675	
		32	COP			1.65	1.89	2.17	2.52	2.94	
		35	CC				4520	5405	6435	7635	
		35	PC				2575	2675	2745	2780	
		35	COP				1.76	2.02	2.34	2.75	
		38	CC					5240	6240	7400	
		38	PC					2785	2855	2885	
		38	COP					1.88	2.19	2.56	
		43	CC								
		43	PC								
JEHS-0300-B2-M-3	3.00	27	CC			3920	4790	5780	6930	8260	
		27	PC			2125	2265	2405	2515	2565	
		27	COP			1.84	2.11	2.40	2.76	3.22	
		32	CC			3710	4540	5490	6580	7850	
		32	PC			2295	2445	2585	2705	2765	
		32	COP			1.62	1.86	2.12	2.43	2.84	
		35	CC			3580	4385	5310	6365	7595	
		35	PC			2405	2560	2705	2825	2890	
		35	COP			1.49	1.71	1.96	2.25	2.63	
		38	CC			3450	4230	5130	6150	7340	
		38	PC			2515	2675	2825	2945	3015	
		38	COP			1.37	1.58	1.82	2.09	2.43	
		43	CC					3980	4820		
		43	PC					2875	3035		
43	COP					1.38	1.59				

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R407A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0350-B3-M-1	3.50	27	CC			4720	5770	6980	8380	9990	
		27	PC			2190	2300	2410	2500	2560	
		27	COP			2.16	2.51	2.90	3.35	3.90	
		32	CC			4380	5400	6580	7960	9580	
		32	PC			2430	2530	2620	2680	2710	
		32	COP			1.80	2.13	2.51	2.97	3.54	
		35	CC			4180	5165	6325	7695	9310	
		35	PC			2600	2690	2765	2810	2820	
		35	COP			1.61	1.92	2.29	2.74	3.30	
		38	CC				4930	6070	7430	9040	
		38	PC				2850	2910	2940	2930	
		38	COP				1.73	2.09	2.53	3.09	
		43	CC					5640	6960	8540	
43	PC					3180	3170	3140			
43	COP					1.77	2.20	2.72			
JEHS-0350-B3-M-3	3.50	27	CC			4940	5990	7200	8620	10300	
		27	PC			2250	2350	2450	2540	2620	
		27	COP			2.20	2.55	2.94	3.39	3.93	
		32	CC			4590	5610	6800	8210	9920	
		32	PC			2490	2580	2670	2740	2780	
		32	COP			1.84	2.17	2.55	3.00	3.57	
		35	CC			4380	5380	6550	7950	9660	
		35	PC			2655	2740	2820	2875	2900	
		35	COP			1.65	1.96	2.32	2.77	3.33	
		38	CC			4170	5150	6300	7690	9400	
		38	PC			2820	2900	2970	3010	3020	
		38	COP			1.48	1.78	2.12	2.55	3.11	
		43	CC				4750	5870	7240	8920	
43	PC				3200	3250	3270	3260			
43	COP				1.48	1.81	2.21	2.74			
JEHS-0400-B3-M-1	4.00	27	CC			6020	7360	8870	10550	12400	
		27	PC			2610	2760	2910	3080	3250	
		27	COP			2.31	2.67	3.05	3.43	3.82	
		32	CC			5610	6910	8400	10100	12000	
		32	PC			2870	3020	3160	3310	3440	
		32	COP			1.95	2.29	2.66	3.05	3.49	
		35	CC			5355	6630	8100	9785	11700	
		35	PC			3045	3190	3325	3460	3575	
		35	COP			1.76	2.08	2.44	2.83	3.27	
		38	CC			5100	6350	7800	9470	11400	
		38	PC			3220	3360	3490	3610	3710	
		38	COP			1.58	1.89	2.23	2.62	3.07	
		43	CC				5860	7270	8910	10850	
43	PC				3670	3790	3890	3970			
43	COP				1.60	1.92	2.29	2.73			
JEHS-0400-B3-M-3	4.00	27	CC			5740	7020	8470	10100	11950	
		27	PC			2530	2650	2780	2920	3060	
		27	COP			2.27	2.65	3.05	3.46	3.91	
		32	CC			5330	6570	7990	9630	11500	
		32	PC			2870	2970	3070	3180	3260	
		32	COP			1.86	2.21	2.60	3.03	3.53	
		35	CC			5075	6285	7690	9320	11200	
		35	PC			3110	3195	3275	3360	3415	
		35	COP			1.63	1.97	2.35	2.77	3.28	
		38	CC			4820	6000	7390	9010	10900	
		38	PC			3350	3420	3480	3540	3570	
		38	COP			1.44	1.75	2.12	2.55	3.05	
		43	CC				5510	6850	8450	10350	
43	PC				3850	3870	3880	3870			
43	COP				1.43	1.77	2.18	2.67			

Performance Data: Medium Temperature (R407A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0500-B3-M-3	5.00	27	CC			7080	8570	10250	12100	14100	
		27	PC			3350	3590	3840	4110	4380	
		27	COP			2.11	2.39	2.67	2.94	3.22	
		32	CC			6580	8030	9680	11550	13700	
		32	PC			3710	3930	4160	4380	4580	
		32	COP			1.77	2.04	2.33	2.64	2.99	
		35	CC			6270	7690	9320	11200	13350	
		35	PC			3960	4170	4375	4565	4720	
		35	COP			1.58	1.84	2.13	2.45	2.83	
		38	CC				7350	8960	10850		
		38	PC				4410	4590	4750		
		38	COP				1.67	1.95	2.28		
		43	CC				6770				
		43	PC				4860				
43	COP				1.39						
JEHS-0600-B3-M-3	6.00	27	CC			7980	9810	11950	14400	17250	
		27	PC			4120	4230	4320	4380	4430	
		27	COP			1.94	2.32	2.77	3.29	3.89	
		32	CC			7560	9240	11150	12400	15950	
		32	PC			4450	4620	4780	4920	5030	
		32	COP			1.70	2.00	2.33	2.52	3.17	
		35	CC			7300	8880	10675	12250	15100	
		35	PC			4650	4865	5075	5260	5420	
		35	COP			1.57	1.83	2.10	2.33	2.79	
		38	CC			7040	8520	10200	12100		
		38	PC			4850	5110	5370	5600		
		38	COP			1.45	1.67	1.90	2.16		
		43	CC				7890				
		43	PC				5530				
43	COP				1.43						
JEHS-0680-B3-M-3	6.80	27	CC			9000	11000	13350	16050	19250	
		27	PC			4900	5060	5190	5290	5350	
		27	COP			1.84	2.17	2.57	3.03	3.60	
		32	CC			8540	10350	12450	14800	17600	
		32	PC			5280	5540	5770	5970	6110	
		32	COP			1.62	1.87	2.16	2.48	2.88	
		35	CC			8240	9925	11850	14050	16600	
		35	PC			5530	5850	6155	6410	6620	
		35	COP			1.49	1.70	1.93	2.19	2.51	
		38	CC				9500	11250			
		38	PC				6160	6540			
		38	COP				1.54	1.72			
		43	CC								
		43	PC								
43	COP										

Performance Data: Medium Temperature (R407A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0800-B4-M-3	8.00	27	CC			10800	13400	16450	19950	23900	
		27	PC			5510	5700	5880	6030	6130	
		27	COP			1.96	2.35	2.80	3.31	3.90	
		32	CC			10100	12550	15450	18750	22500	
		32	PC			6050	6240	6440	6610	6740	
		32	COP			1.67	2.01	2.40	2.84	3.34	
		35	CC			9680	12050	14825	18000	21650	
		35	PC			6425	6615	6815	7000	7150	
		35	COP			1.51	1.65	1.97	2.33	2.75	
		38	CC			9260	11550	14200	17250	20800	
		38	PC			6800	6990	7190	7390	7560	
		38	COP			1.36	1.65	1.97	2.33	2.75	
		43	CC				10650	13100			
		43	PC				7700	7900			
43	COP				1.38	1.66					
JEHS-1000-B4-M-3	10.00	27	CC			12650	15900	19700	24100	29200	
		27	PC			7430	7770	8040	8250	8410	
		27	COP			1.70	2.05	2.45	2.92	3.47	
		32	CC			11700	14750	18350	22500	27400	
		32	PC			8010	8410	8720	8980	9180	
		32	COP			1.46	1.75	2.10	2.51	2.98	
		35	CC				14050	17525	21500	26200	
		35	PC				8800	9150	9445	9670	
		35	COP				1.65	1.97	2.33	2.75	
		38	CC				13350	16700	20500		
		38	PC				9190	9580	9910		
		38	COP				1.45	1.74	2.07		
		43	CC								
		43	PC								
43	COP										

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R407A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-15	-10	-5	0	5	10
		TA								
JEHR-0050-B1-M-1	0.50	27	CC			797	1023	1309	1628	1978
		27	PC			529	542	593	626	653
		27	COP			1.51	1.89	2.21	2.60	3.03
		32	CC			798	1011	1279	1575	1900
		32	PC			541	564	615	656	689
		32	COP			1.47	1.79	2.08	2.40	2.76
		35	CC			792	996	1252	1486	1843
		35	PC			550	578	629	673	711
		35	COP			1.44	1.72	1.99	2.21	2.59
		38	CC			782	974	1218	1484	1777
		38	PC			558	591	642	691	733
		38	COP			1.40	1.65	1.90	2.15	2.43
		43	CC			664	925	1145	1384	1648
		43	PC			573	613	667	721	770
43	COP			1.16	1.51	1.72	1.92	2.14		
JEHR-0067-B1-M-1	0.67	27	CC			1090	1413	1816	2263	2755
		27	PC			690	713	780	826	860
		27	COP			1.58	1.98	2.33	2.74	3.20
		32	CC			1071	1370	1741	2148	2598
		32	PC			703	739	808	864	910
		32	COP			1.52	1.85	2.15	2.49	2.86
		35	CC			1052	1334	1683	2067	2488
		35	PC			710	754	825	887	938
		35	COP			1.48	1.77	2.04	2.33	2.65
		38	CC			1027	1290	1618	1975	2370
		38	PC			717	769	841	909	967
		38	COP			1.43	1.68	1.92	2.17	2.45
		43	CC				1199	1489	1801	
		43	PC				790	867	944	
43	COP				1.52	1.72	1.91			
JEHR-0100-B1-M-1	1.00	27	CC			1350	1739	2221	2748	3325
		27	PC			824	865	955	1025	1083
		27	COP			1.64	2.01	2.33	2.68	3.07
		32	CC			1327	1682	2120	2596	3116
		32	PC			841	897	989	1071	1142
		32	COP			1.58	1.88	2.14	2.42	2.73
		35	CC			1299	1629	2038	2480	2965
		35	PC			849	914	1009	1097	1175
		35	COP			1.53	1.78	2.02	2.26	2.52
		38	CC			1271	1576	1957	2364	2813
		38	PC			858	932	1028	1123	1209
		38	COP			1.48	1.69	1.90	2.10	2.33
		43	CC				1456			
		43	PC				958			
43	COP				1.52					
JEHR-0113-B1-M-1	1.13	27	CC			1553	2029	2650	3345	4121
		27	PC			956	1021	1139	1244	1338
		27	COP			1.62	1.99	2.33	2.69	3.08
		32	CC			1487	1932	2490	3106	3792
		32	PC			975	1059	1183	1300	1410
		32	COP			1.52	1.82	2.11	2.39	2.69
		35	CC			1431	1852	2369	2943	3571
		35	PC			986	1080	1206	1333	1452
		35	COP			1.45	1.71	1.96	2.21	2.46
		38	CC			1374	1771	2249		
		38	PC			996	1101	1230		
		38	COP			1.38	1.61	1.83		
		43	CC							
		43	PC							
43	COP									

Performance Data: Medium Temperature (R407A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHR-0140-B2-M-1	1.40	27	CC				1942	2511	3227	4020	4887
		27	PC				1082	1127	1250	1347	1438
		27	COP				1.80	2.23	2.58	2.98	3.40
		32	CC				1919	2458	3132	3874	4686
		32	PC				1106	1167	1289	1395	1492
		32	COP				1.74	2.11	2.43	2.78	3.14
		35	CC				1891	2407	3055	3766	4545
		35	PC				1119	1189	1312	1422	1525
		35	COP				1.69	2.02	2.33	2.65	2.98
		38	CC				1862	2356	2978	3658	4404
		38	PC				1132	1211	1334	1450	1558
		38	COP				1.65	1.95	2.23	2.52	2.83
		JEHR-0140-B2-M-3	1.40	27	CC				1951	2532	3259
27	PC						1137	1183	1308	1401	1484
27	COP						1.72	2.14	2.49	2.90	3.33
32	CC						1924	2478	3166	3921	4743
32	PC						1159	1223	1348	1452	1543
32	COP						1.66	2.03	2.35	2.70	3.07
35	CC						1891	2424	3088	3814	4605
35	PC						1173	1247	1373	1483	1580
35	COP						1.61	1.94	2.25	2.57	2.91
38	CC						1858	2371	3011	3707	4467
38	PC						1186	1271	1398	1514	1617
38	COP						1.57	1.87	2.15	2.45	2.76
JEHR-0150-B2-M-1	1.50			27	CC		1670	2227	2878	3633	4504
		27	PC		1024	1129	1226	1313	1388		
		27	COP		1.63	1.97	2.35	2.77	3.24		
		32	CC		1546	2070	2684	3394	4214		
		32	PC		1036	1151	1259	1359	1447		
		32	COP		1.49	1.80	2.13	2.50	2.91		
		35	CC		1470	1975	2566	3249	4038		
		35	PC		1043	1163	1278	1386	1483		
		35	COP		1.41	1.70	2.01	2.35	2.72		
		38	CC		1393	1879	2447	3104	3861		
		38	PC		1049	1175	1297	1412	1518		
		38	COP		1.33	1.60	1.89	2.20	2.54		
		JEHR-0150-B2-M-3	1.50	27	CC		1671	2227	2878	3633	4504
27	PC				989	1090	1183	1268	1339		
27	COP				1.69	2.04	2.43	2.87	3.36		
32	CC				1546	2070	2684	3394	4214		
32	PC				1001	1111	1215	1311	1397		
32	COP				1.54	1.86	2.21	2.59	3.02		
35	CC				1470	1975	2566	3249	4038		
35	PC				1007	1123	1234	1337	1431		
35	COP				1.46	1.76	2.08	2.43	2.82		
38	CC				1393	1879	2447	3104	3861		
38	PC				1013	1135	1252	1363	1464		
38	COP				1.38	1.66	1.95	2.28	2.64		
43	CC				1263	1717	2247	2859	3523		
43	PC		1021	1153	1281	1404	1527				
43	COP		1.24	1.49	1.75	2.04	2.31				

Performance Data: Medium Temperature (R407A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10
JEHS-0200-B2-M-1	2.00	27	CC		2960	3670	4460	5350	6350	
		27	PC		1445	1465	1485	1515	1555	
		27	COP		2.05	2.51	3.00	3.53	4.08	
		32	CC			3480	4240	5090	6040	
		32	PC			1595	1615	1655	1685	
		32	COP			2.18	2.63	3.08	3.58	
		35	CC			3370	4100	4925	5850	
		35	PC			1680	1705	1740	1775	
		35	COP			2.01	2.40	2.83	3.30	
		38	CC			3260	3960	4760	5660	
		38	PC			1765	1795	1825	1865	
		38	COP			1.85	2.21	2.61	3.03	
		43	CC				3730	4480	5330	
43	PC				1955	1985	2025			
43	COP				1.91	2.26	2.63			
JEHS-0200-B2-M-3	2.00	27	CC		2960	3630	4390	5250	6240	
		27	PC		1465	1485	1515	1565	1605	
		27	COP		2.02	2.44	2.90	3.35	3.89	
		32	CC			3450	4170	4990	5940	
		32	PC			1625	1655	1695	1745	
		32	COP			2.12	2.52	2.94	3.40	
		35	CC			3335	4035	4830	5755	
		35	PC			1715	1745	1790	1840	
		35	COP			1.94	2.31	2.70	3.13	
		38	CC			3220	3900	4670	5570	
		38	PC			1805	1835	1885	1935	
		38	COP			1.78	2.13	2.48	2.88	
		43	CC				3670	4400	5260	
43	PC				2005	2055	2105			
43	COP				1.83	2.14	2.50			
JEHS-0250-B2-M-1	2.50	27	CC		3550	4290	5130	6090	7210	
		27	PC		1775	1835	1885	1925	1945	
		27	COP		2.00	2.34	2.72	3.16	3.71	
		32	CC			4090	4890	5810	6870	
		32	PC			1985	2035	2075	2095	
		32	COP			2.06	2.40	2.80	3.28	
		35	CC				4745	5710	6665	
		35	PC				2135	2175	2190	
		35	COP				2.22	2.63	3.04	
		38	CC				4600	5610	6460	
		38	PC				2235	2275	2285	
		38	COP				2.06	2.47	2.83	
		43	CC					5180	6120	
43	PC					2435	2455			
43	COP					2.13	2.49			
JEHS-0250-B2-M-3	2.50	27	CC		3520	4250	5080	6040	7140	
		27	PC		1805	1875	1935	1985	2015	
		27	COP		1.95	2.27	2.63	3.04	3.54	
		32	CC			4050	4850	5760	6800	
		32	PC			2035	2095	2145	2175	
		32	COP			1.99	2.32	2.69	3.13	
		35	CC			3930	4705	5590	6600	
		35	PC			2135	2200	2250	2280	
		35	COP			1.84	2.14	2.48	2.89	
		38	CC				4560	5420	6400	
		38	PC				2305	2355	2385	
		38	COP				1.98	2.30	2.68	
		43	CC				4320	5120	6050	
43	PC				2475	2535	2565			
43	COP				1.75	2.02	2.36			

Performance Data: Medium Temperature (R407A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10
JEHS-0350-B3-M-1	3.50	27	CC		4860	5910	7110	8470	10050	
		27	PC		2190	2300	2410	2500	2560	
		27	COP		2.22	2.57	2.95	3.39	3.93	
		32	CC			5560	6720	8070	9650	
		32	PC			2530	2620	2680	2710	
		32	COP			2.20	2.56	3.01	3.56	
		35	CC			5340	6480	7815	9380	
		35	PC			2690	2765	2810	2820	
		35	COP			1.99	2.34	2.78	3.33	
		38	CC				6240	7560	9110	
		38	PC				2910	2940	2930	
		38	COP				2.14	2.57	3.11	
		43	CC				5830	7100	8620	
		43	PC				3180	3170	3140	
43	COP				1.83	2.24	2.75			
JEHS-0350-B3-M-3	3.50	27	CC		5070	6120	7320	8710	10350	
		27	PC		2250	2350	2450	2540	2620	
		27	COP		2.25	2.60	2.99	3.43	3.95	
		32	CC		4750	5770	6940	8320	9980	
		32	PC		2490	2580	2670	2740	2780	
		32	COP		1.91	2.24	2.60	3.04	3.59	
		35	CC			5550	6700	8070	9725	
		35	PC			2740	2820	2875	2900	
		35	COP			2.03	2.38	2.81	3.35	
		38	CC			5330	6460	7820	9470	
		38	PC			2900	2970	3010	3020	
		38	COP			1.84	2.18	2.60	3.14	
		43	CC				6060	7380	9000	
		43	PC				3250	3270	3260	
43	COP				1.86	2.26	2.76			
JEHS-0400-B3-M-1	4.00	27	CC		6190	7530	9020	10650	12450	
		27	PC		2610	2760	2910	3080	3250	
		27	COP		2.37	2.73	3.10	3.46	3.83	
		32	CC			7110	8580	10250	12050	
		32	PC			3020	3160	3310	3440	
		32	COP			2.35	2.72	3.10	3.50	
		35	CC			6840	8290	9945	11775	
		35	PC			3190	3325	3460	3575	
		35	COP			2.14	2.49	2.87	3.29	
		38	CC				8000	9640	11500	
		38	PC				3490	3610	3710	
		38	COP				2.29	2.67	3.10	
		43	CC					9100	10950	
		43	PC					3690	3970	
43	COP					2.47	2.76			
JEHS-0400-B3-M-3	4.00	27	CC		5900	7180	8610	10250	12000	
		27	PC		2530	2650	2780	2920	3060	
		27	COP		2.33	2.71	3.10	3.51	3.92	
		32	CC			6760	8160	9770	11600	
		32	PC			2970	3070	3180	3260	
		32	COP			2.28	2.66	3.07	3.56	
		35	CC			6490	7875	9470	11300	
		35	PC			3195	3275	3360	3415	
		35	COP			2.03	2.40	2.82	3.31	
		38	CC				7590	9170	11000	
		38	PC				3480	3540	3570	
		38	COP				2.18	2.59	3.08	
		43	CC				7080	8620	10450	
		43	PC				3870	3880	3870	
43	COP				1.83	2.22	2.70			

Performance Data: Medium Temperature (R407A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10
JEHS-0500-B3-M-3	5.00	27	CC			7300	8800	10450	12250	14250
		27	PC			3350	3590	3840	4110	4380
		27	COP			2.18	2.45	2.72	2.98	3.25
		32	CC				8280	9920	11750	13800
		32	PC				3930	4160	4380	4580
		32	COP				2.11	2.38	2.68	3.01
		35	CC					9575	11400	13500
		35	PC					4375	4565	4720
		35	COP					2.19	2.50	2.86
		38	CC					9230	11050	
		38	PC					4590	4750	
		38	COP					2.01	2.33	
		43	CC							
		43	COP							
JEHS-0600-B3-M-3	6.00	27	CC			8250	10050	12150	14550	17350
		27	PC			4150	4260	4340	4400	4440
		27	COP			1.99	2.36	2.80	3.31	3.91
		32	CC				9540	11450	13600	16050
		32	PC				4650	4810	4940	5050
		32	COP				2.05	2.38	2.75	3.18
		35	CC					10975	12975	15250
		35	PC					5105	5285	5440
		35	COP					2.15	2.46	2.80
		38	CC					10500	12350	
		38	PC					5400	5630	
		38	COP					1.94	2.19	
		43	CC							
		43	COP							
JEHS-0680-B3-M-3	6.80	27	CC				11300	13600	16250	19350
		27	PC				5060	5190	5290	5350
		27	COP				2.23	2.62	3.07	3.62
		32	CC				10700	12750	15100	17800
		32	PC				5540	5770	5970	6110
		32	COP				1.93	2.21	2.53	2.91
		35	CC					12175	14350	16800
		35	PC					6155	6410	6620
		35	COP					1.98	2.24	2.54
		38	CC					11600		
		38	PC					6540		
		38	COP					1.77		
		43	CC							
		43	COP							

Performance Data: Medium Temperature (R407A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0800-B4-M-3	8.00	27	CC			11150	13750	16750	20200	24100	
		27	PC			5310	5500	5680	5830	5930	
		27	COP			2.10	2.50	2.95	3.46	4.06	
		32	CC				12950	15800	19050	22700	
		32	PC				6040	6240	6410	6540	
		32	COP				2.14	2.53	2.97	3.47	
		35	CC				12450	15200	18325	21850	
		35	PC				6415	6615	6800	6950	
		35	COP				1.94	1.97	2.33	2.75	
		38	CC					14600	17600	21000	
		38	PC					6990	7190	7360	
		38	COP					2.09	2.45	2.85	
		43	CC								
		43	PC								
43	COP										
JEHS-1000-B4-M-3	10.00	27	CC								
		27	PC								
		27	COP								
		32	CC								
		32	PC								
		32	COP								
		35	CC								
		35	PC								
		35	COP								
		38	CC								
		38	PC								
		38	COP								
		43	CC								
		43	PC								
43	COP										

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Low Temperature (R407A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHS-0200-B2-L-3	2.00	27	CC	980	1240	1550	1910	2340		
		27	PC	1120	1170	1230	1290	1370		
		27	COP	0.88	1.06	1.26	1.48	1.71		
		32	CC	910	1160	1450	1790	2190		
		32	PC	1260	1310	1370	1440	1530		
		32	COP	0.72	0.89	1.06	1.24	1.43		
		35	CC	865	1105	1380	1710	2090		
		35	PC	1360	1415	1475	1550	1635		
		35	COP	0.64	0.78	0.94	1.10	1.28		
		38	CC	820	1050	1310	1630	1990		
		38	PC	1460	1520	1580	1660	1740		
		38	COP	0.56	0.69	0.83	0.98	1.14		
		43	CC	730	940					
43	PC	1670	1720							
43	COP	0.44	0.55							
JEHS-0300-B2-L-3	3.00	27	CC	1280	1630	2040	2520	3080		
		27	PC	1540	1590	1650	1720	1810		
		27	COP	0.83	1.03	1.24	1.47	1.70		
		32	CC	1180	1510	1890	2330	2840		
		32	PC	1720	1770	1830	1900	1990		
		32	COP	0.69	0.85	1.03	1.23	1.43		
		35	CC	1115	1430	1785	2205	2690		
		35	PC	1840	1890	1950	2025	2100		
		35	COP	0.61	0.76	0.92	1.09	1.28		
		38	CC	1050	1350	1680	2080			
		38	PC	1960	2010	2070	2150			
		38	COP	0.54	0.67	0.81	0.97			
		43	CC							
43	PC									
43	COP									
JEHS-0400-B3-L-3	4.00	27	CC	1860	2410	3060	3840	4780		
		27	PC	2000	2080	2160	2230	2310		
		27	COP	0.93	1.16	1.42	1.72	2.07		
		32	CC	1770	2290	2900	3640	4520		
		32	PC	2230	2330	2430	2520	2620		
		32	COP	0.79	0.98	1.19	1.44	1.73		
		35	CC	1710	2215	2800	3510	4360		
		35	PC	2375	2500	2615	2720	2830		
		35	COP	0.72	0.89	1.07	1.29	1.54		
		38	CC	1650	2140	2700	3380	4200		
		38	PC	2520	2670	2800	2920	3040		
		38	COP	0.65	0.80	0.96	1.16	1.38		
		43	CC	1560	2010	2530	3160	3920		
43	PC	2800	2980	3150	3310	3450				
43	COP	0.56	0.67	0.80	0.95	1.14				
JEHS-0500-B3-L-3	5.00	27	CC	2270	2930	3720	4670	5810		
		27	PC	2400	2550	2680	2810	2940		
		27	COP	0.95	1.15	1.39	1.66	1.98		
		32	CC	2140	2770	3510	4390	5450		
		32	PC	2670	2850	3020	3180	3350		
		32	COP	0.80	0.97	1.16	1.38	1.63		
		35	CC	2065	2670	3375	4220	5225		
		35	PC	2845	3055	3250	3440	3625		
		35	COP	0.73	0.87	1.04	1.23	1.44		
		38	CC	1990	2570	3240	4050	5000		
		38	PC	3020	3260	3480	3700	3900		
		38	COP	0.66	0.79	0.93	1.09	1.28		
		43	CC	1860	2400	3020	3750	4610		
43	PC	3340	3640	3920	4180	4440				
43	COP	0.56	0.66	0.77	0.90	1.04				

Performance Data: Low Temperature (R407A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHS-0600-B3-L-3	6.00	27	CC	2700	3490	4430	5550	6890		
		27	PC	3070	3210	3360	3490	3640		
		27	COP	0.88	1.09	1.32	1.59	1.89		
		32	CC	2560	3310	4180	5220	6460		
		32	PC	3390	3570	3750	3930	4100		
		32	COP	0.76	0.93	1.11	1.33	1.58		
		35	CC	2475	3195	4025	5010	6185		
		35	PC	3600	3805	4015	4220	4415		
		35	COP	0.69	0.84	1.00	1.19	1.40		
		38	CC	2390	3080	3870	4800	5910		
		38	PC	3810	4040	4280	4510	4730		
		38	COP	0.63	0.76	0.90	1.06	1.25		
		43	CC	2240	2880					
		43	PC	4200	4480					
43	COP	0.53	0.64							
JEHS-0750-B4-L-3	7.50	27	CC	3520	4540	5730	7160	8850		
		27	PC	3500	3780	4080	4390	4700		
		27	COP	1.01	1.20	1.40	1.63	1.88		
		32	CC	3320	4290	5440	6790	8410		
		32	PC	3870	4170	4500	4830	5150		
		32	COP	0.86	1.03	1.21	1.41	1.63		
		35	CC	3200	4150	5270	6585	8160		
		35	PC	4130	4435	4780	5115	5445		
		35	COP	0.77	0.94	1.10	1.29	1.50		
		38	CC	3080	4010	5100	6380	7910		
		38	PC	4390	4700	5060	5400	5740		
		38	COP	0.70	0.85	1.01	1.18	1.38		
		43	CC	2880	3790	4830	6050	7500		
		43	PC	4880	5200	5570	5930	6270		
43	COP	0.59	0.73	0.87	1.02	1.20				
JEHS-0950-B4-L-3 EVI	9.50	27	CC	3970	5030	6090	7300	8770		
		27	PC	3300	3480	3660	3860	4110		
		27	COP	1.20	1.45	1.66	1.89	2.13		
		32	CC	3940	4960	5980	7140	8560		
		32	PC	3770	3940	4120	4330	4580		
		32	COP	1.05	1.26	1.45	1.65	1.87		
		35	CC	3915	4910	5900	7030	8420		
		35	PC	4120	4285	4450	4650	4900		
		35	COP	0.96	1.15	1.33	1.51	1.72		
		38	CC	3890	4860					
		38	PC	4470	4630					
		38	COP	0.87	1.05					
		43	CC							
		43	PC							
43	COP									

Please Note: The suction condition for the JEHS-0950-B4-L-3 EVI unit is 10K and not 20°C RGT as per other LT unit models.

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHR-0050-B1-M-1	0.50	27	CC				801	1048	1359	1669	2040
		27	PC				504	549	596	620	664
		27	COP				1.59	1.91	2.28	2.69	3.07
		32	CC				778	1016	1310	1608	1992
		32	PC				528	576	623	653	698
		32	COP				1.47	1.76	2.10	2.46	2.86
		35	CC				758	990	1272	1563	1935
		35	PC				542	592	640	673	718
		35	COP				1.40	1.67	1.99	2.32	2.69
		38	CC				739	964	1235	1519	1877
		38	PC				557	609	657	693	739
		38	COP				1.33	1.58	1.88	2.19	2.54
		43	CC				697	910	1162	1432	1769
		43	PC				582	636	685	727	773
43	COP				1.20	1.43	1.70	1.97	2.29		
JEHR-0067-B1-M-1	0.67	27	CC				1076	1420	1846	2276	2830
		27	PC				664	731	795	834	888
		27	COP				1.62	1.94	2.32	2.73	3.19
		32	CC				1029	1357	1755	2166	2691
		32	PC				690	763	829	874	930
		32	COP				1.49	1.78	2.12	2.48	2.89
		35	CC				995	1311	1693	2093	2599
		35	PC				705	780	847	897	955
		35	COP				1.41	1.68	2.00	2.33	2.72
		38	CC				961	1265	1630	2019	2507
		38	PC				720	797	866	920	979
		38	COP				1.33	1.59	1.88	2.19	2.56
		43	CC					1177	1515	1884	2342
		43	PC					825	895	957	1018
43	COP					1.43	1.69	1.97	2.30		
JEHR-0100-B1-M-1	1.00	27	CC				1319	1729	2226	2730	3368
		27	PC				802	895	984	1049	1131
		27	COP				1.64	1.93	2.26	2.60	2.98
		32	CC				1261	1650	2113	2594	3199
		32	PC				834	931	1022	1094	1177
		32	COP				1.51	1.77	2.07	2.37	2.72
		35	CC				1219	1594	2037	2504	3089
		35	PC				851	951	1043	1119	1203
		35	COP				1.43	1.68	1.95	2.24	2.57
		38	CC				1176	1537	1960	2415	2979
		38	PC				869	971	1064	1145	1229
		38	COP				1.35	1.58	1.84	2.11	2.42
		43	CC					1428	1820	2251	
		43	PC					1003	1097	1186	
43	COP					1.42	1.66	1.90			
JEHR-0113-B1-M-1	1.13	27	CC				1641	2151	2745	3338	4055
		27	PC				944	1070	1193	1297	1420
		27	COP				1.74	2.01	2.30	2.57	2.86
		32	CC				1550	2031	2586	3152	3831
		32	PC				979	1111	1234	1347	1469
		32	COP				1.58	1.83	2.10	2.34	2.61
		35	CC				1485	1950	2482	3033	3691
		35	PC				998	1133	1258	1374	1498
		35	COP				1.49	1.72	1.97	2.21	2.46
		38	CC				1421	1868	2377	2913	
		38	PC				1017	1155	1281	1402	
		38	COP				1.40	1.62	1.86	2.08	
		43	CC								
		43	PC								
43	COP										

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10
JEHR-0140-B2-M-1	1.40	27	CC			1948	2578	3367	4153	5177
		27	PC			1022	1129	1243	1315	1437
		27	COP			1.91	2.28	2.71	3.16	3.60
		32	CC			1873	2476	3218	3977	4951
		32	PC			1073	1187	1301	1381	1499
		32	COP			1.75	2.09	2.47	2.88	3.30
		35	CC			1814	2399	3112	3854	4799
		35	PC			1102	1220	1334	1419	1537
		35	COP			1.65	1.97	2.33	2.72	3.12
		38	CC			1755	2321	3006	3731	4647
		38	PC			1131	1253	1368	1458	1575
		38	COP			1.55	1.85	2.20	2.56	2.95
		43	CC			1632	2164	2802	3495	4365
		43	PC			1173	1305	1421	1523	1637
43	COP			1.39	1.66	1.97	2.30	2.67		
JEHR-0140-B2-M-3	1.40	27	CC			1957	2599	3401	4196	5229
		27	PC			1073	1185	1299	1366	1482
		27	COP			1.82	2.19	2.62	3.07	3.53
		32	CC			1878	2496	3254	4026	5011
		32	PC			1124	1245	1360	1437	1550
		32	COP			1.67	2.01	2.39	2.80	3.23
		35	CC			1813	2415	3146	3903	4862
		35	PC			1154	1280	1397	1480	1592
		35	COP			1.57	1.89	2.25	2.64	3.05
		38	CC			1749	2334	3039	3781	4713
		38	PC			1184	1315	1434	1523	1634
		38	COP			1.48	1.77	2.12	2.48	2.88
		43	CC			1616	2171	2829	3543	4431
		43	PC			1229	1372	1494	1595	1706
43	COP			1.32	1.58	1.89	2.22	2.60		
JEHR-0150-B2-M-1	1.50	27	CC		1789	2379	3065	3857	4767	
		27	PC		1073	1180	1280	1369	1443	
		27	COP		1.67	2.02	2.39	2.82	3.30	
		32	CC		1604	2158	2807	3563	4440	
		32	PC		1090	1209	1322	1424	1511	
		32	COP		1.47	1.78	2.12	2.50	2.94	
		35	CC		1506	2039	2666	3399	4254	
		35	PC		1100	1225	1346	1456	1551	
		35	COP		1.37	1.66	1.98	2.34	2.74	
		38	CC		1408	1920	2525	3235	4068	
		38	PC		1109	1241	1369	1487	1590	
		38	COP		1.27	1.55	1.84	2.18	2.56	
		43	CC		1266	1742	2309	2981	3775	
		43	PC		1128	1269	1408	1538	1653	
43	COP		1.12	1.37	1.64	1.94	2.28			
JEHR-0150-B2-M-3	1.50	27	CC		1789	2379	3063	3857	4766	
		27	PC		1036	1140	1236	1321	1392	
		27	COP		1.73	2.09	2.48	2.92	3.42	
		32	CC		1604	2158	2807	3562	4443	
		32	PC		1053	1167	1276	1375	1457	
		32	COP		1.52	1.85	2.20	2.59	3.05	
		35	CC		1506	2039	2666	3399	4255	
		35	PC		1062	1183	1299	1405	1496	
		35	COP		1.42	1.72	2.05	2.42	2.84	
		38	CC		1408	1919	2524	3236	4066	
		38	PC		1071	1198	1321	1434	1534	
		38	COP		1.31	1.60	1.91	2.26	2.65	
		43	CC		1263	1742	2309	2981	3775	
		43	PC		1090	1225	1358	1483	1595	
43	COP		1.16	1.42	1.70	2.01	2.37			

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	
		TA										
JEHS-0200-B2-M-1	2.00	27	CC			2900	3550	4280	5110	6050		
		27	PC			1505	1545	1575	1605	1615		
		27	COP			1.93	2.30	2.72	3.18	3.75		
		32	CC			2620	3260	3980	4780	5710		
		32	PC			1705	1735	1765	1785	1785		
		32	COP			1.54	1.88	2.25	2.68	3.20		
		35	CC			2420	3050	3765	4565	5485		
		35	PC			1845	1875	1895	1905	1895		
		35	COP			1.31	1.63	1.99	2.40	2.89		
		38	CC					2840	3550	4350	5260	
		38	PC					2015	2025	2025	2005	
		38	COP					1.41	1.75	2.15	2.62	
		43	CC						3140	3940	4850	
		43	PC						2275	2255	2215	
43	COP						1.38	1.75	2.19			
JEHS-0200-B2-M-3	2.00	27	CC			2870	3520	4240	5060	5990		
		27	PC			1535	1575	1605	1635	1665		
		27	COP			1.87	2.23	2.64	3.09	3.60		
		32	CC			2590	3220	3930	4730	5650		
		32	PC			1745	1775	1805	1825	1835		
		32	COP			1.48	1.81	2.18	2.59	3.08		
		35	CC			2390	3015	3720	4515	5425		
		35	PC			1885	1920	1940	1955	1955		
		35	COP			1.27	1.57	1.92	2.31	2.77		
		38	CC					2810	3510	4300	5200	
		38	PC					2065	2075	2085	2075	
		38	COP					1.36	1.69	2.06	2.51	
		43	CC						3110	3890	4790	
		43	PC						2325	2325	2295	
43	COP						1.34	1.67	2.09			
JEHS-0250-B2-M-1	2.50	27	CC			3330	4110	4970	5950	7070		
		27	PC			1785	1875	1965	2035	2085		
		27	COP			1.87	2.19	2.53	2.92	3.39		
		32	CC			2960	3730	4590	5560	6680		
		32	PC			2005	2085	2165	2225	2255		
		32	COP			1.48	1.79	2.12	2.50	2.96		
		35	CC					3475	4330	5300	6425	
		35	PC					2235	2305	2350	2370	
		35	COP					1.55	1.88	2.26	2.71	
		38	CC					3220	4070	5040	6170	
		38	PC					2385	2445	2475	2485	
		38	COP					1.35	1.66	2.04	2.48	
		43	CC						3590	4570	5710	
		43	PC						2705	2715	2695	
43	COP						1.33	1.68	2.12			
JEHS-0250-B2-M-3	2.50	27	CC			3440	4170	4990	5940	7030		
		27	PC			1855	1945	2035	2105	2165		
		27	COP			1.85	2.14	2.45	2.82	3.25		
		32	CC			3140	3850	4660	5600	6680		
		32	PC			2065	2155	2245	2325	2365		
		32	COP			1.52	1.79	2.08	2.41	2.82		
		35	CC			2930	3630	4440	5375	6455		
		35	PC			2205	2300	2385	2460	2495		
		35	COP			1.33	1.58	1.86	2.18	2.59		
		38	CC					3410	4220	5150	6230	
		38	PC					2445	2525	2595	2625	
		38	COP					1.39	1.67	1.98	2.37	
		43	CC						3800	4730	5830	
		43	PC						2785	2835	2845	
43	COP						1.36	1.67	2.05			

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0300-B2-M-1	3.00	27	CC			4050	4890	5830	6900	8150	
		27	PC			2245	2375	2495	2595	2665	
		27	COP			1.80	2.06	2.34	2.66	3.06	
		32	CC			3710	4500	5410	6460	7690	
		32	PC			2535	2655	2755	2835	2885	
		32	COP			1.46	1.69	1.96	2.28	2.67	
		35	CC				4260	5135	6175	7405	
		35	PC				2835	2940	3000	3030	
		35	COP				1.50	1.75	2.06	2.44	
		38	CC					4860	5890	7120	
		38	PC					3125	3165	3175	
		38	COP					1.56	1.86	2.24	
		43	CC								
		43	PC								
43	COP										
JEHS-0300-B2-M-3	3.00	27	CC			4010	4850	5800	6860	8090	
		27	PC			2295	2435	2575	2705	2795	
		27	COP			1.75	1.99	2.25	2.54	2.89	
		32	CC			3630	4450	5370	6430	7650	
		32	PC			2555	2705	2845	2955	3035	
		32	COP			1.42	1.65	1.89	2.18	2.52	
		35	CC				4180	5080	6140	7370	
		35	PC				2865	3015	3120	3185	
		35	COP				1.46	1.68	1.97	2.31	
		38	CC					4790	5850	7090	
		38	PC					3185	3285	3335	
		38	COP					1.50	1.78	2.13	
		43	CC								
		43	PC								
43	COP										

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0350-B3-M-1	3.50	27	CC		4790	5810	7000	8410	10050		
		27	PC		2440	2550	2630	2680	2700		
		27	COP		1.96	2.28	2.66	3.14	3.72		
		32	CC		4400	5390	6570	7940	9570		
		32	PC		2760	2840	2890	2920	2930		
		32	COP		1.59	1.90	2.27	2.72	3.27		
		35	CC		4140	5110	6260	7615	9215		
		35	PC		2980	3050	3090	3105	3100		
		35	COP		1.39	1.68	2.03	2.45	2.97		
		38	CC			4830	5950	7290	8860		
		38	PC			3260	3290	3290	3270		
		38	COP			1.48	1.81	2.22	2.71		
		43	CC				5400	6700	8230		
		43	PC				3670	3640	3590		
43	COP				1.47	1.84	2.29				
JEHS-0350-B3-M-3	3.50	27	CC		4970	6030	7260	8690	10350		
		27	PC		2500	2610	2710	2770	2790		
		27	COP		1.99	2.31	2.68	3.14	3.71		
		32	CC		4550	5610	6830	8250	9910		
		32	PC		2810	2910	2990	3040	3050		
		32	COP		1.62	1.93	2.28	2.71	3.25		
		35	CC		4250	5300	6520	7935	9580		
		35	PC		3010	3110	3185	3230	3235		
		35	COP		1.41	1.70	2.05	2.46	2.96		
		38	CC			4990	6210	7620	9250		
		38	PC			3310	3380	3420	3420		
		38	COP			1.51	1.84	2.23	2.70		
		43	CC				5620	7030	8640		
		43	PC				3740	3780	3770		
43	COP				1.50	1.86	2.29				
JEHS-0400-B3-M-1	4.00	27	CC		6000	7340	8880	10650	12700		
		27	PC		2810	2920	3030	3110	3180		
		27	COP		2.14	2.51	2.93	3.42	3.99		
		32	CC		5490	6850	8400	10150	12200		
		32	PC		3130	3230	3320	3390	3440		
		32	COP		1.75	2.12	2.53	2.99	3.55		
		35	CC		5115	6495	8055	9815	11850		
		35	PC		3345	3440	3525	3590	3635		
		35	COP		1.53	1.89	2.29	2.73	3.26		
		38	CC		4740	6140	7710	9480	11500		
		38	PC		3560	3650	3730	3790	3830		
		38	COP		1.33	1.68	2.07	2.50	3.00		
		43	CC			5460	7050	8830	10850		
		43	PC			4040	4100	4150	4180		
43	COP			1.35	1.72	2.13	2.60				
JEHS-0400-B3-M-3	4.00	27	CC		5770	7100	8610	10350	12300		
		27	PC		2790	2920	3030	3120	3190		
		27	COP		2.07	2.43	2.84	3.32	3.86		
		32	CC		5280	6620	8130	9850	11800		
		32	PC		3080	3210	3310	3390	3440		
		32	COP		1.71	2.06	2.46	2.91	3.43		
		35	CC		4960	6290	7790	9500	11450		
		35	PC		3260	3400	3505	3575	3620		
		35	COP		1.52	1.85	2.22	2.66	3.16		
		38	CC			5960	7450	9150	11100		
		38	PC			3590	3700	3760	3800		
		38	COP			1.66	2.01	2.43	2.92		
		43	CC				6830	8510	10450		
		43	PC				4020	4090	4120		
43	COP				1.70	2.08	2.54				

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	
		TA										
JEHS-0500-B3-M-3	5.00	27	CC			7060	8590	10350	12400	14800		
		27	PC			3770	3990	4190	4350	4480		
		27	COP			1.87	2.15	2.47	2.85	3.30		
		32	CC			6440	7990	9770	11850	14250		
		32	PC			4170	4360	4530	4670	4780		
		32	COP			1.54	1.83	2.16	2.54	2.98		
		35	CC			6040	7580	9355	11425	13800		
		35	PC			4430	4605	4770	4900	5005		
		35	COP			1.36	1.65	1.96	2.33	2.76		
		38	CC					7170	8940	11000	13350	
		38	PC					4850	5010	5130	5230	
		38	COP					1.48	1.78	2.14	2.55	
		43	CC									
		43	PC									
43	COP											
JEHS-0600-B3-M-3	6.00	27	CC			8150	10100	12300	14750	17500		
		27	PC			4370	4590	4790	4980	5150		
		27	COP			1.86	2.20	2.57	2.96	3.40		
		32	CC			7450	9360	11450	13850	16500		
		32	PC			4770	5030	5260	5460	5630		
		32	COP			1.56	1.86	2.18	2.54	2.93		
		35	CC			6980	8860	10925	13250	15900		
		35	PC			5010	5295	5545	5760	5930		
		35	COP			1.39	1.67	1.97	2.30	2.68		
		38	CC					8360	10400	12650		
		38	PC					5560	5830	6060		
		38	COP					1.50	1.78	2.09		
		43	CC									
		43	PC									
43	COP											
JEHS-0680-B3-M-3	6.80	27	CC			9180	11300	13650	16300	19300		
		27	PC			5100	5450	5770	6050	6290		
		27	COP			1.80	2.07	2.37	2.69	3.07		
		32	CC			8360	10400	12650	15200	18100		
		32	PC			5580	5980	6330	6640	6880		
		32	COP			1.50	1.74	2.00	2.29	2.63		
		35	CC					9795	12000	14500		
		35	PC					6310	6690	7010		
		35	COP					1.55	1.79	2.07		
		38	CC					9190	11350			
		38	PC					6640	7050			
		38	COP					1.38	1.61			
		43	CC									
		43	PC									
43	COP											

Performance Data: Medium Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0800-B4-M-3	8.00	27	CC			10750	13450	16350	19650	23400	
		27	PC			5350	5720	6060	6370	6680	
		27	COP			2.01	2.35	2.70	3.08	3.50	
		32	CC			10000	12650	15550	18800	22500	
		32	PC			5690	6130	6490	6790	7040	
		32	COP			1.76	2.06	2.40	2.77	3.20	
		35	CC			9510	12100	14975	18225	21950	
		35	PC			5890	6360	6745	7050	7285	
		35	COP			1.61	1.90	2.22	2.59	3.01	
		38	CC				11550	14400	17650	21400	
		38	PC				6590	7000	7310	7530	
		38	COP				1.75	2.06	2.41	2.84	
		43	CC				10550	13350	16550	20200	
		43	PC				6950	7420	7760	7990	
43	COP				1.52	1.80	2.13	2.53			
JEHS-1000-B4-M-3	10.00	27	CC			13400	17050	21000	25300	30100	
		27	PC			7910	8300	8690	9090	9480	
		27	COP			1.69	2.05	2.42	2.78	3.18	
		32	CC			12100	15950	19750	24200	29200	
		32	PC			8490	8840	9290	9630	9910	
		32	COP			1.43	1.80	2.13	2.51	2.95	
		35	CC				15050	18950	23400	28500	
		35	PC				9260	9675	9995	10230	
		35	COP				1.63	1.96	2.34	2.79	
		38	CC				14150	18150	22600	27800	
		38	PC				9680	10060	10360	10550	
		38	COP				1.46	1.80	2.18	2.64	
		43	CC								
		43	PC								
43	COP										

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-15	-10	-5	0	5	10
		TA								
JEHR-0050-B1-M-1	0.50	27	CC			879	1142	1441	1719	2040
		27	PC			504	549	596	620	664
		27	COP			1.75	2.08	2.42	2.77	3.07
		32	CC			862	1108	1388	1656	1992
		32	PC			528	576	623	653	698
		32	COP			1.63	1.92	2.23	2.54	2.86
		35	CC			847	1081	1350	1613	1937
		35	PC			542	592	640	673	718
		35	COP			1.56	1.82	2.11	2.40	2.70
		38	CC			829	1051	1309	1565	1877
		38	PC			557	609	657	693	739
		38	COP			1.49	1.73	1.99	2.26	2.54
		43	CC			791	991	1231	1475	1769
		43	PC			582	636	685	727	773
43	COP			1.36	1.56	1.80	2.03	2.29		
JEHR-0067-B1-M-1	0.67	27	CC			1186	1548	1956	2345	2830
		27	PC			664	731	795	834	888
		27	COP			1.79	2.12	2.46	2.81	3.19
		32	CC			1146	1479	1861	2231	2691
		32	PC			690	763	829	874	930
		32	COP			1.66	1.94	2.25	2.55	2.89
		35	CC			1116	1432	1796	2159	2601
		35	PC			705	780	847	897	955
		35	COP			1.58	1.84	2.12	2.41	2.73
		38	CC			1082	1379	1728	2080	2507
		38	PC			720	797	866	920	979
		38	COP			1.50	1.73	2.00	2.26	2.56
		43	CC				1283	1606	1941	2342
		43	PC				825	895	957	1018
43	COP				1.56	1.79	2.03	2.30		
JEHR-0100-B1-M-1	1.00	27	CC			1459	1885	2359	2811	3368
		27	PC			802	895	984	1049	1131
		27	COP			1.82	2.11	2.40	2.68	2.98
		32	CC			1408	1798	2240	2672	3199
		32	PC			834	931	1022	1094	1177
		32	COP			1.69	1.93	2.19	2.44	2.72
		35	CC			1369	1737	2159	2579	3089
		35	PC			851	951	1043	1119	1203
		35	COP			1.61	1.83	2.07	2.30	2.57
		38	CC			1330	1675	2078	2487	2979
		38	PC			869	971	1064	1145	1229
		38	COP			1.53	1.73	1.95	2.17	2.42
		43	CC				1557	1929	2319	
		43	PC				1003	1097	1186	
43	COP				1.55	1.76	1.96			
JEHR-0113-B1-M-1	1.13	27	CC			1824	2344	2910	3438	4055
		27	PC			944	1070	1193	1297	1420
		27	COP			1.93	2.19	2.44	2.65	2.86
		32	CC			1739	2214	2742	3247	3831
		32	PC			979	1111	1234	1347	1469
		32	COP			1.78	1.99	2.22	2.41	2.61
		35	CC			1677	2125	2631	3124	3691
		35	PC			998	1133	1258	1374	1498
		35	COP			1.68	1.88	2.09	2.27	2.46
		38	CC			1616	2036	2520	3000	
		38	PC			1017	1155	1281	1402	
		38	COP			1.59	1.76	1.97	2.14	
		43	CC							
		43	PC							
43	COP									

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10
JEHR-0140-B2-M-1	1.40	27	CC			2140	2810	3569	4278	5177
		27	PC			1022	1129	1243	1315	1437
		27	COP			2.09	2.49	2.87	3.25	3.60
		32	CC			2075	2699	3411	4097	4951
		32	PC			1073	1187	1301	1381	1499
		32	COP			1.93	2.27	2.62	2.97	3.30
		35	CC			2022	2614	3298	3970	4799
		35	PC			1102	1220	1334	1419	1537
		35	COP			1.84	2.14	2.47	2.80	3.12
		38	CC			1969	2530	3186	3843	4647
		38	PC			1131	1253	1368	1458	1575
		38	COP			1.74	2.02	2.33	2.63	2.95
		43	CC			1854	2358	2970	3600	4365
		43	PC			1173	1305	1421	1523	1637
43	COP			1.58	1.81	2.09	2.36	2.67		
JEHR-0140-B2-M-3	1.40	27	CC			2150	2833	3605	4322	5229
		27	PC			1073	1185	1299	1366	1482
		27	COP			2.00	2.39	2.78	3.16	3.53
		32	CC			2080	2721	3449	4147	5011
		32	PC			1124	1245	1360	1437	1550
		32	COP			1.85	2.19	2.54	2.89	3.23
		35	CC			2021	2633	3335	4020	4862
		35	PC			1154	1280	1397	1480	1592
		35	COP			1.75	2.06	2.39	2.72	3.05
		38	CC			1962	2545	3221	3894	4713
		38	PC			1184	1315	1434	1523	1634
		38	COP			1.66	1.93	2.25	2.56	2.88
		43	CC			1836	2366	2999	3649	4431
		43	PC			1229	1372	1494	1595	1706
43	COP			1.49	1.72	2.01	2.29	2.60		
JEHR-0150-B2-M-1	1.50	27	CC		1795	2386	3072	3862	4769	
		27	PC		1073	1180	1280	1369	1443	
		27	COP		1.67	2.02	2.40	2.82	3.30	
		32	CC		1617	2173	2822	3575	4446	
		32	PC		1090	1209	1322	1424	1511	
		32	COP		1.48	1.80	2.13	2.51	2.94	
		35	CC		1523	2059	2685	3415	4263	
		35	PC		1100	1225	1346	1456	1551	
		35	COP		1.39	1.68	2.00	2.35	2.75	
		38	CC		1429	1944	2548	3255	4080	
		38	PC		1109	1241	1369	1487	1590	
		38	COP		1.29	1.57	1.86	2.19	2.57	
		43	CC			1773	2339	3006	3790	
		43	PC			1269	1408	1538	1653	
43	COP			1.40	1.66	1.95	2.29			
JEHR-0150-B2-M-3	1.50	27	CC		1795	2386	3072	3862	4769	
		27	PC		1036	1140	1236	1321	1392	
		27	COP		1.73	2.09	2.49	2.92	3.43	
		32	CC		1617	2173	2822	3574	4450	
		32	PC		1053	1167	1276	1375	1457	
		32	COP		1.54	1.86	2.21	2.60	3.05	
		35	CC		1523	2059	2685	3415	4264	
		35	PC		1062	1183	1299	1405	1496	
		35	COP		1.43	1.74	2.07	2.43	2.85	
		38	CC		1429	1944	2548	3255	4077	
		38	PC		1071	1198	1321	1434	1534	
		38	COP		1.33	1.62	1.93	2.27	2.66	
		43	CC			1773	2339	3006	3790	
		43	PC			1225	1358	1483	1595	
43	COP			1.45	1.72	2.03	2.38			

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	
		TA										
JEHS-0200-B2-M-1	2.00	27	CC			2960	3610	4330	5150	6070		
		27	PC			1505	1545	1575	1605	1615		
		27	COP			1.97	2.34	2.75	3.21	3.76		
		32	CC				3330	4040	4830	5730		
		32	PC				1735	1765	1785	1785		
		32	COP				1.92	2.29	2.71	3.21		
		35	CC					3150	3840	4620	5515	
		35	PC					1875	1895	1905	1895	
		35	COP					1.68	2.03	2.43	2.91	
		38	CC						3640	4410	5300	
		38	PC						2025	2025	2005	
		38	COP						1.80	2.18	2.64	
		43	CC							4020	4900	
		43	PC							2255	2215	
43	COP							1.78	2.21			
JEHS-0200-B2-M-3	2.00	27	CC			2930	3570	4290	5100	6010		
		27	PC			1535	1575	1605	1635	1665		
		27	COP			1.91	2.27	2.67	3.12	3.61		
		32	CC				3300	4000	4780	5680		
		32	PC				1775	1805	1825	1835		
		32	COP				1.86	2.22	2.62	3.10		
		35	CC					3120	3800	4570	5460	
		35	PC					1920	1940	1955	1955	
		35	COP					1.63	1.96	2.34	2.79	
		38	CC						3600	4360	5240	
		38	PC						2075	2085	2075	
		38	COP						1.73	2.09	2.53	
		43	CC						3220	3970	4840	
		43	PC						2345	2325	2295	
43	COP						1.37	1.71	2.11			
JEHS-0250-B2-M-1	2.50	27	CC			3400	4170	5030	6000	7100		
		27	PC			1785	1875	1965	2035	2085		
		27	COP			1.90	2.22	2.56	2.95	3.41		
		32	CC				3820	4660	5620	6720		
		32	PC				2085	2165	2225	2255		
		32	COP				1.83	2.15	2.53	2.98		
		35	CC					4415	5370	6465		
		35	PC					2305	2350	2370		
		35	COP					1.92	2.29	2.73		
		38	CC					4170	5120	6210		
		38	PC					2445	2475	2485		
		38	COP					1.71	2.07	2.50		
		43	CC						4660	5760		
		43	PC						2715	2695		
43	COP						1.72	2.14				
JEHS-0250-B2-M-3	2.50	27	CC			3510	4230	5050	5990	7060		
		27	PC			1855	1945	2035	2105	2165		
		27	COP			1.89	2.17	2.48	2.85	3.26		
		32	CC				3940	4740	5660	6720		
		32	PC				2155	2245	2325	2365		
		32	COP				1.83	2.11	2.43	2.84		
		35	CC					4525	5440	6500		
		35	PC					2385	2460	2495		
		35	COP					1.90	2.21	2.61		
		38	CC					4310	5220	6280		
		38	PC					2525	2595	2625		
		38	COP					1.71	2.01	2.39		
		43	CC						4820	5880		
		43	PC						2835	2845		
43	COP						1.70	2.07				

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	
		TA										
JEHS-0300-B2-M-1	3.00	27	CC				4990	5920	6980	8190		
		27	PC				2375	2495	2595	2665		
		27	COP				2.10	2.37	2.69	3.07		
		32	CC				4630	5520	6550	7750		
		32	PC				2655	2755	2835	2885		
		32	COP				1.74	2.00	2.31	2.69		
		35	CC					5265	6275	7470		
		35	PC					2940	3000	3030		
		35	COP					1.79	2.09	2.47		
		38	CC					5010	6000	7190		
		38	PC					3125	3165	3175		
		38	COP					1.60	1.90	2.26		
		43	CC									
		43	PC									
JEHS-0300-B2-M-3	3.00	27	CC				4950	5890	6940	8130		
		27	PC				2435	2575	2705	2795		
		27	COP				2.03	2.29	2.57	2.91		
		32	CC				4580	5490	6520	7700		
		32	PC				2705	2845	2955	3035		
		32	COP				1.69	1.93	2.21	2.54		
		35	CC					4275	4840	5455		
		35	PC					1485	1540	1580		
		35	COP					2.88	3.14	3.45		
		38	CC					3060	3160	3210		
		38	PC					125	125	125		
		38	COP					24.48	25.28	25.68		
		43	CC									
		43	PC									
43	COP											

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-20	-15	-10	-5	0	5	10	
JEHS-0350-B3-M-1	3.50	27	CC			4890	5910	7090	8470	10100	
		27	PC			2440	2550	2630	2680	2700	
		27	COP			2.00	2.32	2.70	3.16	3.74	
		32	CC				5520	6680	8030	9610	
		32	PC				2840	2890	2920	2930	
		32	COP				1.94	2.31	2.75	3.28	
		35	CC				5270	6390	7715	9270	
		35	PC				3050	3090	3105	3100	
		35	COP				1.73	2.07	2.48	2.99	
		38	CC					6100	7400	8930	
		38	PC					3290	3290	3270	
		38	COP					1.85	2.25	2.73	
		43	CC					5580	6830	8310	
43	PC					3670	3640	3590			
43	COP					1.52	1.88	2.31			
JEHS-0350-B3-M-3	3.50	27	CC		5060	6120	7330	8750	10400		
		27	PC		2500	2610	2710	2770	2790		
		27	COP		2.02	2.34	2.70	3.16	3.73		
		32	CC				5730	6930	8330	9950	
		32	PC				2910	2990	3040	3050	
		32	COP				1.97	2.32	2.74	3.26	
		35	CC				5450	6640	8025	9625	
		35	PC				3110	3185	3230	3235	
		35	COP				1.75	2.08	2.48	2.98	
		38	CC					6350	7720	9300	
		38	PC					3380	3420	3420	
		38	COP					1.88	2.26	2.72	
		43	CC					5790	7150	8710	
43	PC					3740	3780	3770			
43	COP					1.55	1.89	2.31			
JEHS-0400-B3-M-1	4.00	27	CC		6100	7440	8970	10700	12750		
		27	PC		2810	2920	3030	3110	3180		
		27	COP		2.17	2.55	2.96	3.44	4.01		
		32	CC				6980	8510	10250	12250	
		32	PC				3230	3320	3390	3440	
		32	COP				2.16	2.56	3.02	3.56	
		35	CC				6660	8180	9920	11900	
		35	PC				3440	3525	3590	3635	
		35	COP				1.94	2.32	2.76	3.27	
		38	CC					7850	9590	11550	
		38	PC					3730	3790	3830	
		38	COP					2.10	2.53	3.02	
		43	CC						8970	10950	
43	PC						4150	4180			
43	COP						2.16	2.62			
JEHS-0400-B3-M-3	4.00	27	CC		5880	7200	8700	10400	12350		
		27	PC		2790	2920	3030	3120	3190		
		27	COP		2.11	2.47	2.87	3.33	3.87		
		32	CC				6750	8240	9940	11850	
		32	PC				3210	3310	3390	3440	
		32	COP				2.10	2.49	2.93	3.44	
		35	CC				6450	7920	9600	11500	
		35	PC				3400	3505	3575	3620	
		35	COP				1.90	2.26	2.69	3.18	
		38	CC					7600	9260	11150	
		38	PC					3700	3760	3800	
		38	COP					2.05	2.46	2.93	
		43	CC						8650	10500	
43	PC						4090	4120			
43	COP						2.11	2.55			

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10	
		TA										
JEHS-0500-B3-M-3	5.00	27	CC			7210	8740	10500	12500	14900		
		27	PC			3770	3990	4190	4350	4480		
		27	COP			1.91	2.19	2.51	2.87	3.33		
		32	CC				8180	9930	11950	14300		
		32	PC				4360	4530	4670	4780		
		32	COP					1.88	2.19	2.56	2.99	
		35	CC						9535	11550	13875	
		35	PC						4770	4900	5005	
		35	COP						2.00	2.36	2.77	
		38	CC						9140	11150	13450	
		38	PC						5010	5130	5230	
		38	COP						1.82	2.17	2.57	
				43	CC							
		43	PC									
		43	COP									
JEHS-0600-B3-M-3	6.00	27	CC				10300	12450	14850	17550		
		27	PC				4590	4790	4980	5150		
		27	COP				2.24	2.60	2.98	3.41		
		32	CC				9590	11650	14000	16600		
		32	PC				5030	5260	5460	5630		
		32	COP					1.91	2.21	2.56	2.95	
		35	CC						11150	13450	16000	
		35	PC						5545	5760	5930	
		35	COP						2.01	2.34	2.70	
		38	CC						10650	12900		
		38	PC						5830	6060		
		38	COP						1.83	2.13		
				43	CC							
		43	PC									
		43	COP									
JEHS-0680-B3-M-3	6.80	27	CC									
		27	PC									
		27	COP									
		32	CC									
		32	PC									
		32	COP									
		35	CC									
		35	PC									
		35	COP									
		38	CC									
		38	PC									
		38	COP									
				43	CC							
		43	PC									
		43	COP									

Performance Data: Medium Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-20	-15	-10	-5	0	5	10
		TA									
JEHS-0800-B4-M-3	8.00	27	CC			10950	13600	16550	19800	23400	
		27	PC			5350	5720	6060	6370	6680	
		27	COP			2.05	2.38	2.73	3.11	3.50	
		32	CC				12900	15750	19000	22600	
		32	PC				6130	6490	6790	7040	
		32	COP				2.10	2.43	2.80	3.21	
		35	CC					15225	18425	22050	
		35	PC					6745	7050	7285	
		35	COP					2.26	2.61	3.03	
		38	CC					14700	17850	21500	
		38	PC					7000	7310	7530	
		38	COP					2.10	2.44	2.86	
		43	CC						16750	20300	
		43	PC						7760	7990	
43	COP						2.16	2.54			
JEHS-1000-B4-M-3	10.00	27	CC								
		27	PC								
		27	COP								
		32	CC								
		32	PC								
		32	COP								
		35	CC								
		35	PC								
		35	COP								
		38	CC								
		38	PC								
		38	COP								
		43	CC								
		43	PC								
43	COP										

Performance Data: Low Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHS-0200-B2-L-3	2.00	27	CC	1070	1350	1680	2060	2510		
		27	PC	1090	1150	1220	1300	1400		
		27	COP	0.98	1.17	1.38	1.58	1.79		
		32	CC	980	1240	1550	1920	2340		
		32	PC	1280	1330	1400	1480	1560		
		32	COP	0.77	0.93	1.11	1.30	1.50		
		35	CC	910	1165	1465	1815	2230		
		35	PC	1430	1475	1535	1610	1685		
		35	COP	0.64	0.79	0.95	1.13	1.32		
		38	CC	840	1090	1380	1710	2120		
		38	PC	1580	1620	1670	1740	1810		
		38	COP	0.53	0.67	0.83	0.98	1.17		
		43	CC							
		43	PC							
43	COP									
JEHS-0300-B2-L-3	3.00	27	CC	1440	1800	2240	2750	3330		
		27	PC	1470	1540	1620	1720	1830		
		27	COP	0.98	1.17	1.38	1.60	1.82		
		32	CC	1280	1630	2040	2510	3060		
		32	PC	1730	1790	1850	1940	2030		
		32	COP	0.74	0.91	1.10	1.29	1.51		
		35	CC	1175	1510	1900	2350	2890		
		35	PC	1925	1970	2020	2095	2170		
		35	COP	0.61	0.77	0.94	1.12	1.33		
		38	CC	1070	1390	1760	2190			
		38	PC	2120	2150	2190	2250			
		38	COP	0.50	0.65	0.80	0.97			
		43	CC							
		43	PC							
43	COP									
JEHS-0400-B3-L-3	4.00	27	CC	1960	2530	3200	4010	4970		
		27	PC	2100	2210	2300	2390	2490		
		27	COP	0.93	1.14	1.39	1.68	2.00		
		32	CC	1840	2380	3020	3790	4700		
		32	PC	2390	2510	2610	2710	2810		
		32	COP	0.77	0.95	1.16	1.40	1.67		
		35	CC	1770	2290	2910	3650	4535		
		35	PC	2580	2715	2825	2930	3035		
		35	COP	0.69	0.84	1.03	1.25	1.49		
		38	CC	1700	2200	2800	3510	4370		
		38	PC	2770	2920	3040	3150	3260		
		38	COP	0.61	0.75	0.92	1.11	1.34		
		43	CC		2040	2600	3270	4080		
		43	PC		3300	3450	3580	3690		
43	COP		0.62	0.75	0.91	1.11				
JEHS-0500-B3-L-3	5.00	27	CC	2390	3070	3880	4860	6010		
		27	PC	2520	2700	2860	3020	3190		
		27	COP	0.95	1.14	1.36	1.61	1.88		
		32	CC	2220	2870	3640	4550	5640		
		32	PC	2870	3080	3260	3440	3620		
		32	COP	0.77	0.93	1.12	1.32	1.56		
		35	CC	2120	2745	3485	4360	5410		
		35	PC	3110	3335	3540	3730	3910		
		35	COP	0.68	0.82	0.98	1.17	1.38		
		38	CC	2020	2620	3330	4170	5180		
		38	PC	3350	3590	3820	4020	4200		
		38	COP	0.60	0.73	0.87	1.04	1.23		
		43	CC							
		43	PC							
43	COP									

Performance Data: Low Temperature (R407F) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHS-0600-B3-L-3	6.00	27	CC	2840	3650	4610	5760	7110		
		27	PC	3230	3410	3590	3780	3960		
		27	COP	0.88	1.07	1.28	1.52	1.80		
		32	CC	2650	3420	4320	5390	6670		
		32	PC	3670	3880	4070	4260	4450		
		32	COP	0.72	0.88	1.06	1.27	1.50		
		35	CC	2530	3270	4135	5160	6390		
		35	PC	3970	4190	4395	4590	4780		
		35	COP	0.64	0.78	0.94	1.12	1.34		
		38	CC	2410	3120	3950	4930	6110		
		38	PC	4270	4500	4720	4920	5110		
		38	COP	0.56	0.69	0.84	1.00	1.20		
		43	CC							
		43	PC							
43	COP									
JEHS-0750-B4-L-3	7.50	27	CC	3640	4680	5920	7390	9130		
		27	PC	3770	4080	4410	4750	5080		
		27	COP	0.97	1.15	1.34	1.56	1.80		
		32	CC	3400	4410	5590	6990	8660		
		32	PC	4220	4540	4890	5240	5590		
		32	COP	0.81	0.97	1.14	1.33	1.55		
		35	CC	3260	4250	5405	6765	8385		
		35	PC	4540	4865	5220	5570	5925		
		35	COP	0.72	0.87	1.04	1.21	1.42		
		38	CC	3120	4090	5220	6540	8110		
		38	PC	4860	5190	5550	5900	6260		
		38	COP	0.64	0.79	0.94	1.11	1.30		
		43	CC							
		43	PC							
43	COP									

Performance Data: Low Temperature (R407F) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20	-15
		TA								
JEHS-0950-B4-L-3 EVI	9.50	27	CC	4080	5060	6240	7610	9170		
		27	PC	3690	3960	4250	4560	4880		
		27	COP	1.11	1.28	1.47	1.67	1.88		
		32	CC	3950	4880	6000	7300	8810		
		32	PC	4240	4510	4820	5140	5480		
		32	COP	0.93	1.08	1.24	1.42	1.92		
		35	CC	3860	4750	5830				
		35	PC	4630	4900	5210				
		35	COP	0.83	0.97	1.12				
		38	CC							
		38	PC							
		38	COP							
		43	CC							
		43	PC							
43	COP									

Performance Data: Medium Temperature (R449A ONLY) – 10K SH / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0050-B1-M-1	0.50	27	CC		542	698	881	1098	1356	1662	2024
		27	PC		485	513	545	581	619	656	693
		27	COP		1.12	1.36	1.62	1.89	2.19	2.53	2.92
		32	CC		496	643	817	1023	1267	1558	1902
		32	PC		505	533	566	603	644	685	726
		32	COP		0.98	1.21	1.44	1.70	1.97	2.27	2.62
		35	CC			611	779	978	1214	1496	1831
		35	PC			546	579	617	659	702	746
		35	COP			1.12	1.35	1.59	1.84	2.13	2.46
		38	CC			578	740	932	1161	1434	1759
		38	PC			559	592	631	674	719	766
		38	COP			1.03	1.25	1.48	1.72	1.99	2.30
		43	CC			523	675	857	1074	1333	1643
		43	PC			583	616	655	700	748	798
43	COP			0.90	1.10	1.31	1.53	1.78	2.06		
JEHR-0067-B1-M-1	0.67	27	CC		681	892	1140	1433	1780	2194	2687
		27	PC		603	650	701	754	809	862	913
		27	COP		1.13	1.37	1.63	1.90	2.20	2.55	2.94
		32	CC		611	811	1045	1322	1652	2045	2514
		32	PC		621	669	722	779	837	896	953
		32	COP		0.98	1.21	1.45	1.70	1.97	2.28	2.64
		35	CC			763	989	1257	1577	1958	2414
		35	PC			680	735	793	854	916	976
		35	COP			1.12	1.35	1.59	1.85	2.14	2.48
		38	CC			715	933	1192	1501	1871	2313
		38	PC			691	747	807	871	935	998
		38	COP			1.03	1.25	1.48	1.72	2.00	2.32
		43	CC			635	841	1086	1379	1731	2153
		43	PC			709	767	830	897	966	1034
43	COP			0.90	1.10	1.31	1.54	1.79	2.08		
JEHR-0100-B1-M-1	1	27	CC		823	1073	1363	1703	2105	2619	3155
		27	PC		707	768	836	910	988	1068	1146
		27	COP		1.16	1.40	1.63	1.87	2.13	2.45	2.75
		32	CC		740	977	1252	1575	1958	2448	2959
		32	PC		730	792	862	939	1021	1105	1190
		32	COP		1.01	1.23	1.45	1.68	1.92	2.22	2.49
		35	CC			920	1186	1499	1871	2347	2845
		35	PC			807	878	956	1040	1127	1215
		35	COP			1.14	1.35	1.57	1.80	2.09	2.34
		38	CC			862	1120	1423	1784	2246	2731
		38	PC			821	893	973	1059	1149	1240
		38	COP			1.05	1.25	1.46	1.68	1.95	2.20
		43	CC				1010	1298	1642	2083	2549
		43	PC				918	1000	1089	1183	1279
43	COP				1.10	1.30	1.51	1.76	1.99		
JEHR-0113-B1-M-1	1.13	27	CC		945	1273	1646	2089	2640	3255	3962
		27	PC		799	881	972	1069	1165	1269	1379
		27	COP		1.18	1.44	1.69	1.95	2.27	2.57	2.87
		32	CC		859	1169	1523	1926	2442	3000	3665
		32	PC		816	901	997	1102	1205	1321	1439
		32	COP		1.05	1.30	1.53	1.75	2.03	2.27	2.55
		35	CC			1103	1444	1833	2322	2850	3490
		35	PC			913	1012	1120	1229	1351	1475
		35	COP			1.21	1.43	1.64	1.89	2.11	2.37
		38	CC			1036	1364	1739	2202	2699	3315
		38	PC			925	1026	1137	1252	1381	1510
		38	COP			1.12	1.33	1.53	1.76	1.95	2.20
		43	CC			923	1231	1572	2002	2451	3099
		43	PC			942	1048	1166	1288	1427	1551
43	COP			0.98	1.17	1.35	1.55	1.72	2.00		

Performance Data: Medium Temperature (R449A ONLY) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHR-0140-B2-M-1	1.40	27	CC			1301	1705	2181	2740	3397	4229	5231
		27	PC			835	907	986	1073	1166	1265	1368
		27	COP			1.56	1.88	2.21	2.55	2.91	3.34	3.82
		32	CC			1192	1571	2016	2540	3158	3942	4889
		32	PC			866	942	1026	1118	1217	1323	1434
		32	COP			1.38	1.67	1.96	2.27	2.59	2.98	3.41
		35	CC			1126	1491	1918	2422	3017	3772	4687
		35	PC			883	962	1049	1144	1247	1357	1473
		35	COP			1.27	1.55	1.83	2.12	2.42	2.78	3.18
		38	CC			1059	1410	1820	2303	2875	3601	4484
		38	PC			900	981	1071	1170	1277	1391	1512
		38	COP			1.18	1.44	1.70	1.97	2.25	2.59	2.97
		43	CC				1274	1657	2107	2641	3321	4150
		43	PC				1012	1107	1212	1325	1447	1576
43	COP				1.26	1.50	1.74	1.99	2.30	2.63		
JEHR-0140-B2-M-3	1.40	27	CC			1277	1699	2190	2763	3432	4216	5133
		27	PC			870	951	1035	1125	1219	1315	1412
		27	COP			1.47	1.79	2.12	2.46	2.82	3.21	3.64
		32	CC			1156	1556	2020	2560	3194	3936	4808
		32	PC			898	984	1075	1172	1273	1378	1484
		32	COP			1.29	1.58	1.88	2.18	2.51	2.86	3.24
		35	CC			1082	1469	1917	2438	3050	3768	4613
		35	PC			914	1004	1099	1200	1306	1416	1528
		35	COP			1.18	1.46	1.74	2.03	2.34	2.66	3.02
		38	CC			1008	1382	1813	2316	2906	3600	4417
		38	PC			929	1023	1122	1228	1338	1454	1571
		38	COP			1.09	1.35	1.62	1.89	2.17	2.48	2.81
		43	CC				1235	1640	2112	2666	3319	4091
		43	PC				1054	1160	1274	1393	1517	1644
43	COP				1.17	1.41	1.66	1.91	2.19	2.49		

Performance Data: Medium Temperature (R448A/R449A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHR-0150-B2-M-1	1.50	27	CC			1374	1880	2470	3152	3936	4835	5862
		27	PC			944	1055	1154	1240	1308	1354	1373
		27	COP			1.46	1.78	2.14	2.54	3.01	3.57	4.27
		32	CC			1230	1712	2273	2922	3669	4526	5506
		32	PC			936	1061	1176	1278	1364	1430	1471
		32	COP			1.31	1.61	1.93	2.29	2.69	3.17	3.74
		35	CC			1138	1605	2149	2777	3501	4332	5284
		35	PC			928	1061	1184	1296	1393	1471	1524
		35	COP			1.23	1.51	1.81	2.14	2.51	2.95	3.47
		38	CC			1045	1498	2024	2632	3333	4138	5061
		38	PC			919	1060	1192	1314	1421	1511	1577
		38	COP			1.14	1.41	1.70	2.00	2.35	2.74	3.21
		43	CC			883	1310	1807	2380	3042	3803	4678
		43	PC			896	1051	1198	1335	1460	1569	1656
43	COP			0.99	1.25	1.51	1.78	2.08	2.42	2.82		
JEHR-0150-B2-M-3	1.50	27	CC			1342	1810	2351	2973	3685	4498	5426
		27	PC			890	992	1086	1168	1236	1288	1317
		27	COP			1.51	1.82	2.16	2.55	2.98	3.49	4.12
		32	CC			1189	1629	2138	2723	3393	4161	5037
		32	PC			898	1012	1118	1214	1297	1364	1411
		32	COP			1.32	1.61	1.91	2.24	2.62	3.05	3.57
		35	CC			1102	1525	2015	2578	3223	3963	4809
		35	PC			900	1021	1134	1238	1330	1407	1464
		35	COP			1.22	1.49	1.78	2.08	2.42	2.82	3.29
		38	CC			1014	1421	1891	2432	3053	3765	4580
		38	PC			901	1029	1150	1262	1363	1449	1516
		38	COP			1.13	1.38	1.64	1.93	2.24	2.60	3.02
		43	CC			876	1255	1693	2197	2777	3443	4207
		43	PC			900	1040	1173	1298	1413	1514	1598
43	COP			0.97	1.21	1.44	1.69	1.97	2.27	2.63		

Performance Data: Medium Temperature (R448A & R449A) – 10K SH / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHS-0200-B2-M-1	2.00	27	CC		2270	2830	3480	4220	5070	6040	7160
		27	PC		1410	1440	1480	1530	1590	1650	1710
		27	COP		1.61	1.97	2.35	2.76	3.19	3.66	4.19
		32	CC		2080	2620	3240	3940	4740	5670	6740
		32	PC		1600	1620	1650	1690	1750	1810	1870
		32	COP		1.30	1.62	1.96	2.33	2.71	3.13	3.60
		35	CC		1965	2490	3085	3765	4540	5440	6480
		35	PC		1740	1745	1770	1810	1860	1920	1980
		35	COP		1.13	1.43	1.74	2.08	2.44	2.83	3.27
		38	CC		1850	2360	2930	3590	4340	5210	6220
		38	PC		1880	1870	1890	1930	1970	2030	2090
		38	COP		0.98	1.26	1.55	1.86	2.20	2.57	2.98
		43	CC			2130	2670	3280	3990	4810	5770
		43	PC			2130	2140	2160	2200	2250	2300
43	COP			1.00	1.25	1.52	1.81	2.14	2.51		
JEHS-0200-B2-M-3	2.00	27	CC		2270	2830	3480	4220	5070	6040	7160
		27	PC		1410	1440	1480	1530	1590	1650	1710
		27	COP		1.61	1.97	2.35	2.76	3.19	3.66	4.19
		32	CC		2080	2620	3240	3940	4740	5670	6740
		32	PC		1600	1620	1650	1690	1750	1810	1870
		32	COP		1.30	1.62	1.96	2.33	2.71	3.13	3.60
		35	CC		1965	2490	3085	3765	4540	5440	6480
		35	PC		1740	1745	1770	1810	1860	1920	1980
		35	COP		1.13	1.43	1.74	2.08	2.44	2.83	3.27
		38	CC		1850	2360	2930	3590	4340	5210	6220
		38	PC		1880	1870	1890	1930	1970	2030	2090
		38	COP		0.98	1.26	1.55	1.86	2.20	2.57	2.98
		43	CC			2130	2670	3280	3990	4810	5770
		43	PC			2130	2140	2160	2200	2250	2300
43	COP			1.00	1.25	1.52	1.81	2.14	2.51		
JEHS-0250-B2-M-1	2.50	27	CC		2600	3220	3920	4730	5650	6720	7940
		27	PC		1660	1730	1810	1890	1980	2080	2170
		27	COP		1.57	1.86	2.17	2.50	2.85	3.23	3.66
		32	CC		2440	3030	3700	4470	5360	6380	7560
		32	PC		1850	1910	1980	2070	2160	2250	2340
		32	COP		1.32	1.59	1.87	2.16	2.48	2.84	3.23
		35	CC		2340	2910	3565	4310	5175	6170	7320
		35	PC		1985	2040	2105	2190	2275	2370	2460
		35	COP		1.18	1.43	1.69	1.97	2.27	2.60	2.98
		38	CC			2790	3430	4150	4990	5960	7080
		38	PC			2170	2230	2310	2390	2490	2580
		38	COP			1.29	1.54	1.80	2.09	2.39	2.74
		43	CC			2590	3190	3880	4680	5600	6680
		43	PC			2420	2470	2540	2620	2700	2790
43	COP			1.07	1.29	1.53	1.79	2.07	2.39		
JEHS-0250-B2-M-3	2.50	27	CC		2600	3220	3920	4730	5650	6720	7940
		27	PC		1660	1730	1810	1890	1980	2080	2170
		27	COP		1.57	1.86	2.17	2.50	2.85	3.23	3.66
		32	CC		2440	3030	3700	4470	5360	6380	7560
		32	PC		1850	1910	1980	2070	2160	2250	2340
		32	COP		1.32	1.59	1.87	2.16	2.48	2.84	3.23
		35	CC		2340	2910	3565	4310	5175	6170	7320
		35	PC		1985	2040	2105	2190	2275	2370	2460
		35	COP		1.18	1.43	1.69	1.97	2.27	2.60	2.98
		38	CC			2790	3430	4150	4990	5960	7080
		38	PC			2170	2230	2310	2390	2490	2580
		38	COP			1.29	1.54	1.80	2.09	2.39	2.74
		43	CC			2590	3190	3880	4680	5600	6680
		43	PC			2420	2470	2540	2620	2700	2790
43	COP			1.07	1.29	1.53	1.79	2.07	2.39		

Performance Data: Medium Temperature (R448A & R449A) – 10K SH / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHS-0300-B2-M-1	3.00	27	CC		3250	4000	4850	5810	6900	8160	9620
		27	PC		2080	2210	2340	2460	2580	2690	2780
		27	COP		1.56	1.81	2.07	2.36	2.67	3.03	3.46
		32	CC		3060	3770	4570	5470	6510	7710	9120
		32	PC		2290	2430	2560	2690	2810	2920	3010
		32	COP		1.34	1.55	1.79	2.03	2.32	2.64	3.03
		35	CC		2935	3620	4395	5265	6270	7435	8810
		35	PC		2425	2575	2710	2845	2965	3075	3165
		35	COP		1.21	1.41	1.62	1.85	2.11	2.42	2.78
		38	CC			3470	4220	5060	6030	7160	8500
		38	PC			2720	2860	3000	3120	3230	3320
		38	COP			1.28	1.48	1.69	1.93	2.22	2.56
		JEHS-0300-B2-M-3	3.00	27	CC		3250	4000	4850	5810	6900
27	PC				2080	2210	2340	2460	2580	2690	2780
27	COP				1.56	1.81	2.07	2.36	2.67	3.03	3.46
32	CC				3060	3770	4570	5470	6510	7710	9120
32	PC				2290	2430	2560	2690	2810	2920	3010
32	COP				1.34	1.55	1.79	2.03	2.32	2.64	3.03
35	CC				2935	3620	4395	5265	6270	7435	8810
35	PC				2425	2575	2710	2845	2965	3075	3165
35	COP				1.21	1.41	1.62	1.85	2.11	2.42	2.78
38	CC					3470	4220	5060	6030	7160	8500
38	PC					2720	2860	3000	3120	3230	3320
38	COP					1.28	1.48	1.69	1.93	2.22	2.56
JEHS-0350-B2-M-1	3.50			27	CC		3680	4500	5420	6480	7690
		27	PC		2530	2710	2880	3060	3220	3360	3490
		27	COP		1.45	1.66	1.88	2.12	2.39	2.71	3.08
		32	CC		3450	4230	5110	6110	7270	8620	10200
		32	PC		2770	2960	3150	3330	3490	3640	3760
		32	COP		1.25	1.43	1.62	1.83	2.08	2.37	2.71
		35	CC			4065	4920	5890	7015	8330	9880
		35	PC			3125	3320	3505	3670	3810	3930
		35	COP			1.30	1.48	1.68	1.91	2.19	2.51
		38	CC			3900	4730	5670	6760		
		38	PC			3290	3490	3680	3850		
		38	COP			1.19	1.36	1.54	1.76		
		JEHS-0350-B2-M-3	3.50	27	CC		3680	4500	5420	6480	7690
27	PC				2530	2710	2880	3060	3220	3360	3490
27	COP				1.45	1.66	1.88	2.12	2.39	2.71	3.08
32	CC				3450	4230	5110	6110	7270	8620	10200
32	PC				2770	2960	3150	3330	3490	3640	3760
32	COP				1.25	1.43	1.62	1.83	2.08	2.37	2.71
35	CC					4065	4920	5890	7015	8330	9880
35	PC					3125	3320	3505	3670	3810	3930
35	COP					1.30	1.48	1.68	1.91	2.19	2.51
38	CC					3900	4730	5670	6760		
38	PC					3290	3490	3680	3850		
38	COP					1.19	1.36	1.54	1.76		

Performance Data: Medium Temperature (R448A & R449A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0350-B3-M-1	3.50	27	CC			3940	4880	5940	7150	8540	10100	11950
		27	PC			2350	2460	2570	2680	2800	2910	3020
		27	COP			1.68	1.98	2.31	2.67	3.05	3.47	3.96
		32	CC			3630	4550	5600	6770	8130	9690	11500
		32	PC			2650	2740	2830	2930	3030	3130	3220
		32	COP			1.37	1.66	1.98	2.31	2.68	3.10	3.57
		35	CC			3435	4340	5370	6535	7880	9425	11225
		35	PC			2870	2940	3015	3100	3185	3270	3345
		35	COP			1.20	1.48	1.78	2.11	2.47	2.88	3.36
		38	CC			3240	4130	5140	6300	7630	9160	10950
		38	PC			3090	3140	3200	3270	3340	3410	3470
		38	COP			1.05	1.32	1.61	1.93	2.28	2.69	3.16
		JEHS-0350-B3-M-3	3.50	43	CC			3780	4760	5890	7190	8710
43	PC					3510	3540	3580	3620	3660	3700	
43	COP					1.08	1.34	1.65	1.99	2.38	2.84	
27	CC					3940	4880	5940	7150	8540	10100	11950
27	PC					2350	2460	2570	2680	2800	2910	3020
27	COP					1.68	1.98	2.31	2.67	3.05	3.47	3.96
32	CC					3630	4550	5600	6770	8130	9690	11500
32	PC					2650	2740	2830	2930	3030	3130	3220
32	COP					1.37	1.66	1.98	2.31	2.68	3.10	3.57
35	CC					3435	4340	5370	6535	7880	9425	11225
35	PC					2870	2940	3015	3100	3185	3270	3345
35	COP					1.20	1.48	1.78	2.11	2.47	2.88	3.36
JEHS-0400-B3-M-1	4.00			38	CC			3240	4130	5140	6300	7630
		38	PC			3090	3140	3200	3270	3340	3410	3470
		38	COP			1.05	1.32	1.61	1.93	2.28	2.69	3.16
		43	CC			3780	4760	5890	7190	8710	10500	
		43	PC			3510	3540	3580	3620	3660	3700	
		43	COP			1.08	1.34	1.65	1.99	2.38	2.84	
		27	CC			4420	5410	6530	7800	9260	10950	12850
		27	PC			2620	2760	2910	3070	3240	3390	3540
		27	COP			1.69	1.96	2.24	2.54	2.86	3.23	3.63
		32	CC			4100	5070	6170	7410	8840	10500	12400
		32	PC			2990	3100	3220	3370	3510	3640	3770
		32	COP			1.37	1.64	1.92	2.20	2.52	2.88	3.29
		35	CC			3895	4850	5935	7160	8580	10225	12125
35	PC			3260	3340	3445	3570	3685	3800	3910		
35	COP			1.19	1.45	1.72	2.01	2.33	2.69	3.10		
JEHS-0400-B3-M-3	4.00	38	CC			3690	4630	5700	6910	8320	9950	11850
		38	PC			3530	3580	3670	3770	3860	3960	4050
		38	COP			1.05	1.29	1.55	1.83	2.16	2.51	2.93
		43	CC			4270	5310	6500	7880	9490	11350	
		43	PC			4040	4080	4130	4200	4260	4310	
		43	COP			1.06	1.30	1.57	1.88	2.23	2.63	
		27	CC			4420	5410	6530	7800	9260	10950	12850
		27	PC			2620	2760	2910	3070	3240	3390	3540
		27	COP			1.69	1.96	2.24	2.54	2.86	3.23	3.63
		32	CC			4100	5070	6170	7410	8840	10500	12400
		32	PC			2990	3100	3220	3370	3510	3640	3770
		32	COP			1.37	1.64	1.92	2.20	2.52	2.88	3.29
		35	CC			3895	4850	5935	7160	8580	10225	12125
35	PC			3260	3340	3445	3570	3685	3800	3910		
35	COP			1.19	1.45	1.72	2.01	2.33	2.69	3.10		

Performance Data: Medium Temperature (R448A & R449A) – 10K SH / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10	
JEHS-0500-B3-M-3	5.00	27	CC			5410	6730	8120	9650	11400	13400	15800
		27	PC			3630	3830	4050	4290	4530	4780	5020
		27	COP			1.49	1.76	2.00	2.25	2.52	2.80	3.15
		32	CC			4830	6190	7600	9120	10850	12900	15300
		32	PC			4130	4270	4430	4650	4860	5070	5280
		32	COP			1.17	1.45	1.72	1.96	2.23	2.54	2.90
		35	CC				5860	7270	8800	10525	12575	15000
		35	PC				4575	4705	4885	5065	5245	5430
		35	COP				1.28	1.55	1.80	2.08	2.40	2.76
		38	CC				5530	6940	8480	10200	12250	14700
		38	PC				4880	4980	5120	5270	5420	5580
		38	COP				1.13	1.39	1.66	1.94	2.26	2.63
		JEHS-0600-B3-M-3	6.00	27	CC			6250	7920	9660	11550	13700
27	PC					4150	4270	4450	4660	4890	5150	5440
27	COP					1.51	1.85	2.17	2.48	2.80	3.14	3.49
32	CC					5790	7420	9130	10950	13000	15400	18200
32	PC					4530	4660	4830	5050	5280	5540	5810
32	COP					1.28	1.59	1.89	2.17	2.46	2.78	3.13
35	CC					5505	7110	8780	10575	12600	14975	17750
35	PC					4790	4920	5095	5305	5535	5780	6035
35	COP					1.15	1.45	1.72	1.99	2.28	2.59	2.94
38	CC					5220	6800	8430	10200	12200	14550	17300
38	PC					5050	5180	5360	5560	5790	6020	6260
38	COP					1.03	1.31	1.57	1.83	2.11	2.42	2.76
43	CC						6320	7890	9590	11550		
43	PC				5640	5820	6020	6230				
43	COP				1.12	1.36	1.59	1.85				
JEHS-0680-B3-M-3	6.80	27	CC			6920	8780	10700	12800	15100	17750	20900
		27	PC			5010	5190	5420	5700	6020	6360	6730
		27	COP			1.38	1.69	1.97	2.25	2.51	2.79	3.11
		32	CC			6430	8240	10150	12100	14350	16950	20000
		32	PC			5450	5630	5850	6160	6470	6800	7150
		32	COP			1.18	1.46	1.74	1.96	2.22	2.49	2.80
		35	CC				7910	9760	11700	13925	16500	19550
		35	PC				5930	6160	6455	6755	7070	7190
		35	COP				1.33	1.58	1.81	2.06	2.33	2.72
		38	CC				7580	9370	11300	13500	16050	
		38	PC				6230	6470	6750	7040	7340	
		38	COP				1.22	1.45	1.67	1.92	2.19	
		43	CC				7060	8790	10650			
43	PC				6750	7000	7270					
43	COP				1.05	1.26	1.46					

Performance Data: Medium Temperature (R448A & R449A) – 10K SH / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10	
		TA											
JEHS-0800-B4-M-3	8.00	27	CC			7910	10450	13200	16300	19750	23700		
		27	PC			5530	5590	5660	5740	5820	5900		
		27	COP			1.43	1.87	2.33	2.84	3.39	4.02		
		32	CC			7250	9670	12300	15200	18450	22100		
		32	PC			5940	6080	6230	6380	6530	6680		
		32	COP			1.22	1.59	1.97	2.38	2.83	3.31		
		35	CC			6820	9170	11700	14475	17575	21050		
		35	PC			6200	6390	6590	6795	7000	7205		
		35	COP			1.10	1.44	1.79	2.14	2.53	2.95		
		38	CC					8670	11100	13750	16700	20000	
		38	PC					6700	6950	7210	7470	7730	
		38	COP					1.29	1.60	1.91	2.24	2.59	
		43	CC						10000	12450	15100	18100	
		43	PC						7590	7950	8320	8690	
43	COP						1.32	1.57	1.81	2.08			
JEHS-1000-B4-M-3	10.00	27	CC			10000	13050	16450	20300	24700	29700		
		27	PC			7600	7780	7960	8130	8280	8420		
		27	COP			1.32	1.68	2.07	2.50	2.98	3.53		
		32	CC				12150	15250	18800	22800	27300		
		32	PC				8360	8680	8990	9280	9560		
		32	COP				1.45	1.76	2.09	2.46	2.86		
		35	CC				11550	14500	17800	21550	25750		
		35	PC				8720	9130	9540	9940	10330		
		35	COP				1.33	1.60	1.88	2.19	2.52		
		38	CC				10950	13750	16800	20300	24200		
		38	PC				9080	9580	10090	10600	11100		
		38	COP				1.21	1.44	1.67	1.92	2.18		
		43	CC										
		43	PC										
43	COP												

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Medium Temperature (R449A ONLY) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0050-B1-M-1	0.50	27	CC		590	751	936	1150	1400	1689	
		27	PC		485	513	545	581	619	656	
		27	COP		1.22	1.46	1.72	1.98	2.26	2.57	
		32	CC		545	697	872	1076	1312	1585	
		32	PC		505	533	566	603	644	685	
		32	COP		1.08	1.31	1.54	1.78	2.04	2.31	
		35	CC			665	834	1031	1259	1524	
		35	PC			546	579	617	659	702	
		35	COP			1.22	1.44	1.67	1.91	2.17	
		38	CC			632	796	986	1206	1463	
		38	PC			559	592	631	674	719	
		38	COP			1.13	1.34	1.56	1.79	2.03	
		43	CC			577	732	911	1119	1362	
43	PC			583	616	655	700	748			
43	COP			0.99	1.19	1.39	1.60	1.82			
JEHR-0067-B1-M-1	0.67	27	CC		744	963	1214	1505	1842	2233	
		27	PC		603	650	701	754	809	862	
		27	COP		1.23	1.48	1.73	2.00	2.28	2.59	
		32	CC		674	882	1120	1395	1714	2084	
		32	PC		621	669	722	779	837	896	
		32	COP		1.09	1.32	1.55	1.79	2.05	2.33	
		35	CC			833	1064	1330	1639	1997	
		35	PC			680	735	793	854	916	
		35	COP			1.23	1.45	1.68	1.92	2.18	
		38	CC			784	1007	1264	1563	1910	
		38	PC			691	747	807	871	935	
		38	COP			1.13	1.35	1.57	1.79	2.04	
		43	CC			703	914	1157	1440	1770	
43	PC			709	767	830	897	966			
43	COP			0.99	1.19	1.39	1.61	1.83			
JEHR-0100-B1-M-1	1	27	CC		903	1161	1456	1793	2182	2632	
		27	PC		707	768	836	910	988	1068	
		27	COP		1.28	1.51	1.74	1.97	2.21	2.46	
		32	CC		818	1065	1345	1665	2035	2463	
		32	PC		730	792	862	939	1021	1105	
		32	COP		1.12	1.34	1.56	1.77	1.99	2.23	
		35	CC			1007	1279	1589	1948	2364	
		35	PC			807	878	956	1040	1127	
		35	COP			1.25	1.46	1.66	1.88	2.10	
		38	CC			949	1212	1513	1861	2264	
		38	PC			821	893	973	1059	1149	
		38	COP			1.16	1.36	1.55	1.76	1.97	
		43	CC				1101	1388	1719	2104	
43	PC				918	1000	1089	1183			
43	COP				1.20	1.39	1.58	1.78			
JEHR-0113-B1-M-1	1.13	27	CC		1041	1383	1763	2204	2739	3318	
		27	PC		799	881	972	1069	1165	1269	
		27	COP		1.30	1.57	1.81	2.06	2.35	2.61	
		32	CC		953	1278	1639	2041	2541	3063	
		32	PC		816	901	997	1102	1205	1321	
		32	COP		1.17	1.42	1.64	1.85	2.11	2.32	
		35	CC			1210	1559	1947	2421	2913	
		35	PC			913	1012	1120	1229	1351	
		35	COP			1.33	1.54	1.74	1.97	2.16	
		38	CC			1142	1479	1853	2300	2762	
		38	PC			925	1026	1137	1252	1381	
		38	COP			1.23	1.44	1.63	1.84	2.00	
		43	CC			1025	1343	1684	2100	2514	
43	PC			942	1048	1166	1288	1427			
43	COP			1.09	1.28	1.44	1.63	1.76			

Performance Data: Medium Temperature (R449A ONLY) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHR-0140-B2-M-1	1.40	27	CC			1415	1832	2313	2867	3504	4238	
		27	PC			835	907	986	1073	1166	1265	
		27	COP			1.69	2.02	2.35	2.67	3.01	3.35	
		32	CC			1305	1698	2149	2668	3267	3955	
		32	PC			866	942	1026	1118	1217	1323	
		32	COP			1.51	1.80	2.09	2.39	2.68	2.99	
		35	CC			1238	1617	2051	2550	3126	3788	
		35	PC			883	962	1049	1144	1247	1357	
		35	COP			1.40	1.68	1.96	2.23	2.51	2.80	
		38	CC			1170	1535	1952	2431	2984	3620	
		38	PC			900	981	1071	1170	1277	1391	
		38	COP			1.30	1.56	1.82	2.08	2.34	2.60	
		JEHR-0140-B2-M-3	1.40	43	CC				1399	1788	2235	2750
43	PC						1012	1107	1212	1325	1447	
43	COP						1.38	1.62	1.84	2.08	2.31	
27	CC					1389	1825	2323	2891	3541	4284	
27	PC					870	951	1035	1125	1219	1315	
27	COP					1.60	1.92	2.24	2.57	2.90	3.26	
32	CC					1266	1681	2152	2689	3303	4005	
32	PC					898	984	1075	1172	1273	1378	
32	COP					1.41	1.71	2.00	2.29	2.59	2.91	
35	CC					1190	1593	2049	2567	3160	3837	
35	PC					914	1004	1099	1200	1306	1416	
35	COP					1.30	1.59	1.87	2.14	2.42	2.71	
38	CC					1114	1505	1945	2445	3016	3669	
38	PC			929	1023	1122	1228	1338	1454			
38	COP			1.20	1.47	1.73	1.99	2.25	2.52			
43	CC					1355	1770	2240	2776	3389		
43	PC					1054	1160	1274	1393	1517		
43	COP					1.29	1.53	1.76	1.99	2.23		

Performance Data: Medium Temperature (R448A & R449A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHR-0150-B2-M-1	1.50	27	CC			1400	1910	2501	3182	3961	4849	5862
		27	PC			944	1055	1154	1240	1308	1354	1373
		27	COP			1.48	1.81	2.17	2.57	3.03	3.58	4.27
		32	CC			1261	1749	2313	2961	3701	4545	5506
		32	PC			936	1061	1176	1278	1364	1430	1471
		32	COP			1.35	1.65	1.97	2.32	2.71	3.18	3.74
		35	CC			1171	1645	2193	2821	3537	4354	5284
		35	PC			928	1061	1184	1296	1393	1471	1524
		35	COP			1.26	1.55	1.85	2.18	2.54	2.96	3.47
		38	CC			1080	1541	2072	2680	3373	4162	5061
		38	PC			919	1060	1192	1314	1421	1511	1577
		38	COP			1.18	1.45	1.74	2.04	2.37	2.75	3.21
		JEHR-0150-B2-M-3	1.50	43	CC				1358	1861	2434	3088
43	PC						1051	1198	1335	1460	1569	1656
43	COP						1.29	1.55	1.82	2.12	2.44	2.82
27	CC					1367	1839	2382	3002	3708	4511	5426
27	PC					890	992	1086	1168	1236	1288	1317
27	COP					1.54	1.85	2.19	2.57	3.00	3.50	4.12
32	CC					1219	1664	2175	2759	3423	4178	5037
32	PC					898	1012	1118	1214	1297	1364	1411
32	COP					1.36	1.64	1.95	2.27	2.64	3.06	3.57
35	CC					1134	1563	2056	2618	3257	3983	4809
35	PC					900	1021	1134	1238	1330	1407	1464
35	COP					1.26	1.53	1.81	2.11	2.45	2.83	3.29
38	CC					1049	1462	1936	2476	3090	3787	4580
38	PC			901	1029	1150	1262	1363	1449	1516		
38	COP			1.16	1.42	1.68	1.96	2.27	2.61	3.02		
43	CC					1301	1743	2247	2819	3469	4207	
43	PC					1040	1173	1298	1413	1514	1598	
43	COP					1.25	1.49	1.73	2.00	2.29	2.63	

Performance Data: Medium Temperature (R448A & R449A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0200-B2-M-1	2.00	27	CC			2350	2920	3560	4290	5120	6070	7160
		27	PC			1410	1440	1480	1530	1590	1650	1710
		27	COP			1.67	2.03	2.41	2.80	3.22	3.68	4.19
		32	CC			2190	2730	3330	4030	4810	5710	6740
		32	PC			1600	1620	1650	1690	1750	1810	1870
		32	COP			1.37	1.69	2.02	2.38	2.75	3.15	3.60
		35	CC			1965	2605	3190	3860	4615	5485	6480
		35	PC			1740	1745	1770	1810	1860	1920	1980
		35	COP			1.13	1.51	1.82	2.15	2.50	2.87	3.27
		38	CC				2480	3050	3690	4420	5260	6220
		38	PC				1870	1890	1930	1970	2030	2090
		38	COP				1.33	1.61	1.91	2.24	2.59	2.98
		43	CC				2270	2800	3400	4080	4870	5770
		43	PC				2130	2140	2160	2200	2250	2300
43	COP				1.07	1.31	1.57	1.85	2.16	2.51		
JEHS-0200-B2-M-3	2.00	27	CC			2350	2920	3560	4290	5120	6070	7160
		27	PC			1410	1440	1480	1530	1590	1650	1710
		27	COP			1.67	2.03	2.41	2.80	3.22	3.68	4.19
		32	CC			2190	2730	3330	4030	4810	5710	6740
		32	PC			1600	1620	1650	1690	1750	1810	1870
		32	COP			1.37	1.69	2.02	2.38	2.75	3.15	3.60
		35	CC			1965	2605	3190	3860	4615	5485	6480
		35	PC			1740	1745	1770	1810	1860	1920	1980
		35	COP			1.13	1.51	1.82	2.15	2.50	2.87	3.27
		38	CC				2480	3050	3690	4420	5260	6220
		38	PC				1870	1890	1930	1970	2030	2090
		38	COP				1.33	1.61	1.91	2.24	2.59	2.98
		43	CC				2270	2800	3400	4080	4870	5770
		43	PC				2130	2140	2160	2200	2250	2300
43	COP				1.07	1.31	1.57	1.85	2.16	2.51		
JEHS-0250-B2-M-1	2.50	27	CC			2710	3320	4020	4820	5730	6760	7940
		27	PC			1660	1730	1810	1890	1980	2080	2170
		27	COP			1.63	1.92	2.22	2.55	2.89	3.25	3.66
		32	CC			2560	3150	3820	4580	5440	6430	7560
		32	PC			1850	1910	1980	2070	2160	2250	2340
		32	COP			1.38	1.65	1.93	2.21	2.52	2.86	3.23
		35	CC				3040	3690	4430	5265	6225	7320
		35	PC				2040	2105	2190	2275	2370	2460
		35	COP				1.50	1.76	2.03	2.32	2.64	2.98
		38	CC				2930	3560	4280	5090	6020	7080
		38	PC				2170	2230	2310	2390	2490	2580
		38	COP				1.35	1.60	1.85	2.13	2.42	2.74
		43	CC					3350	4020	4790	5670	6680
		43	PC					2470	2540	2620	2700	2790
43	COP					1.36	1.58	1.83	2.10	2.39		
JEHS-0250-B2-M-3	2.50	27	CC			2710	3320	4020	4820	5730	6760	7940
		27	PC			1660	1730	1810	1890	1980	2080	2170
		27	COP			1.63	1.92	2.22	2.55	2.89	3.25	3.66
		32	CC			2560	3150	3820	4580	5440	6430	7560
		32	PC			1850	1910	1980	2070	2160	2250	2340
		32	COP			1.38	1.65	1.93	2.21	2.52	2.86	3.23
		35	CC				3040	3690	4430	5265	6225	7320
		35	PC				2040	2105	2190	2275	2370	2460
		35	COP				1.50	1.76	2.03	2.32	2.64	2.98
		38	CC				2930	3560	4280	5090	6020	7080
		38	PC				2170	2230	2310	2390	2490	2580
		38	COP				1.35	1.60	1.85	2.13	2.42	2.74
		43	CC					3350	4020	4790	5670	6680
		43	PC					2470	2540	2620	2700	2790
43	COP					1.36	1.58	1.83	2.10	2.39		

Performance Data: Medium Temperature (R448A & R449A) – 20°C RGT / OK SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0300-B2-M-1	3.00	27	CC			3390	4150	4990	5940	7010	8220	9620
		27	PC			2080	2210	2340	2460	2580	2690	2780
		27	COP			1.63	1.88	2.13	2.41	2.72	3.06	3.46
		32	CC			3210	3930	4730	5620	6630	7790	9120
		32	PC			2290	2430	2560	2690	2810	2920	3010
		32	COP			1.40	1.62	1.85	2.09	2.36	2.67	3.03
		35	CC				3795	4565	5425	5850	7520	8810
		35	PC				2575	2710	2845	2965	3075	3165
		35	COP				1.48	1.69	1.92	1.97	2.46	2.78
		38	CC				3660	4400	5230	6170	7250	8500
		38	PC				2720	2860	3000	3120	3230	3320
		38	COP				1.35	1.54	1.74	1.98	2.24	2.56
		43	CC					4120	4900	5780		
		43	PC					3140	3280	3410		
43	COP					1.31	1.49	1.70				
JEHS-0300-B2-M-3	3.00	27	CC			3390	4150	4990	5940	7010	8220	9620
		27	PC			2080	2210	2340	2460	2580	2690	2780
		27	COP			1.63	1.88	2.13	2.41	2.72	3.06	3.46
		32	CC			3210	3930	4730	5620	6630	7790	9120
		32	PC			2290	2430	2560	2690	2810	2920	3010
		32	COP			1.40	1.62	1.85	2.09	2.36	2.67	3.03
		35	CC				3795	4565	5425	5850	7520	8810
		35	PC				2575	2710	2845	2965	3075	3165
		35	COP				1.48	1.69	1.92	1.97	2.46	2.78
		38	CC				3660	4400	5230	6170	7250	8500
		38	PC				2720	2860	3000	3120	3230	3320
		38	COP				1.35	1.54	1.74	1.98	2.24	2.56
		43	CC					4120	4900	5780		
		43	PC					3140	3280	3410		
43	COP					1.31	1.49	1.70				
JEHS-0350-B2-M-1	3.50	27	CC			3840	4670	5600	6640	7830	9180	10750
		27	PC			2530	2710	2880	3060	3220	3360	3490
		27	COP			1.52	1.72	1.94	2.17	2.43	2.73	3.08
		32	CC				4430	5310	6300	7420	8710	10200
		32	PC				2960	3150	3330	3490	3640	3760
		32	COP				1.50	1.69	1.89	2.13	2.39	2.71
		35	CC				4280	5135	6090	7175	8430	9880
		35	PC				3125	3320	3505	3670	3810	3930
		35	COP				1.37	1.55	1.74	1.96	2.21	2.51
		38	CC					4960	5880	6930		
		38	PC					3490	3680	3850		
		38	COP					1.42	1.60	1.80		
		43	CC					4650	5520			
		43	PC					3810	4000			
43	COP					1.22	1.38					
JEHS-0350-B2-M-3	3.50	27	CC			3840	4670	5600	6640	7830	9180	10750
		27	PC			2530	2710	2880	3060	3220	3360	3490
		27	COP			1.52	1.72	1.94	2.17	2.43	2.73	3.08
		32	CC				4430	5310	6300	7420	8710	10200
		32	PC				2960	3150	3330	3490	3640	3760
		32	COP				1.50	1.69	1.89	2.13	2.39	2.71
		35	CC				4280	5135	6090	7175	8430	9880
		35	PC				3125	3320	3505	3670	3810	3930
		35	COP				1.37	1.55	1.74	1.96	2.21	2.51
		38	CC					4960	5880	6930		
		38	PC					3490	3680	3850		
		38	COP					1.42	1.60	1.80		
		43	CC					4650	5520			
		43	PC					3810	4000			
43	COP					1.22	1.38					

Performance Data: Medium Temperature (R448A & R449A) – 20°C RGT / OK SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0350-B3-M-1	3.50	27	CC			4080	5020	6080	7280	8640	10200	11950
		27	PC			2350	2460	2570	2680	2800	2910	3020
		27	COP			1.74	2.04	2.37	2.72	3.09	3.51	3.96
		32	CC			3810	4720	5760	6920	8250	9760	11500
		32	PC			2650	2740	2830	2930	3030	3130	3220
		32	COP			1.44	1.72	2.04	2.36	2.72	3.12	3.57
		35	CC				4530	5550	6695	8010	9500	11225
		35	PC				2940	3015	3100	3185	3270	3345
		35	COP				1.55	1.85	2.17	2.52	2.91	3.36
		38	CC				4340	5340	6470	7770	9240	10950
		38	PC				3140	3200	3270	3340	3410	3470
		38	COP				1.38	1.67	1.98	2.33	2.71	3.16
		43	CC					4990	6090	7350	8800	10500
		43	PC					3540	3580	3620	3660	3700
43	COP					1.41	1.70	2.03	2.40	2.84		
JEHS-0350-B3-M-3	3.50	27	CC			4080	5020	6080	7280	8640	10200	11950
		27	PC			2350	2460	2570	2680	2800	2910	3020
		27	COP			1.74	2.04	2.37	2.72	3.09	3.51	3.96
		32	CC			3810	4720	5760	6920	8250	9760	11500
		32	PC			2650	2740	2830	2930	3030	3130	3220
		32	COP			1.44	1.72	2.04	2.36	2.72	3.12	3.57
		35	CC				4530	5550	6695	8010	9500	11225
		35	PC				2940	3015	3100	3185	3270	3345
		35	COP				1.55	1.85	2.17	2.52	2.91	3.36
		38	CC				4340	5340	6470	7770	9240	10950
		38	PC				3140	3200	3270	3340	3410	3470
		38	COP				1.38	1.67	1.98	2.33	2.71	3.16
		43	CC					4990	6090	7350	8800	10500
		43	PC					3540	3580	3620	3660	3700
43	COP					1.41	1.70	2.03	2.40	2.84		
JEHS-0400-B3-M-1	4.00	27	CC			4590	5580	6700	7960	9390	11000	12850
		27	PC			2620	2760	2910	3070	3240	3390	3540
		27	COP			1.75	2.02	2.30	2.59	2.90	3.24	3.63
		32	CC			4300	5270	6370	7590	8980	10550	12400
		32	PC			2990	3100	3220	3370	3510	3640	3770
		32	COP			1.44	1.70	1.98	2.25	2.56	2.90	3.29
		35	CC				5075	6150	7360	8735	10300	12125
		35	PC				3340	3445	3570	3685	3800	3910
		35	COP				1.53	1.80	2.07	2.38	2.72	3.10
		38	CC				4880	5930	7130	8490	10050	11850
		38	PC				3580	3670	3770	3860	3960	4050
		38	COP				1.36	1.62	1.89	2.20	2.54	2.93
		43	CC					5570	6730	8070	9600	11350
		43	PC					4080	4130	4200	4260	4310
43	COP					1.37	1.63	1.92	2.25	2.63		
JEHS-0400-B3-M-3	4.00	27	CC			4590	5580	6700	7960	9390	11000	12850
		27	PC			2620	2760	2910	3070	3240	3390	3540
		27	COP			1.75	2.02	2.30	2.59	2.90	3.24	3.63
		32	CC			4300	5270	6370	7590	8980	10550	12400
		32	PC			2990	3100	3220	3370	3510	3640	3770
		32	COP			1.44	1.70	1.98	2.25	2.56	2.90	3.29
		35	CC				5075	6150	7360	8735	10300	12125
		35	PC				3340	3445	3570	3685	3800	3910
		35	COP				1.53	1.80	2.07	2.38	2.72	3.10
		38	CC				4880	5930	7130	8490	10050	11850
		38	PC				3580	3670	3770	3860	3960	4050
		38	COP				1.36	1.62	1.89	2.20	2.54	2.93
		43	CC					5570	6730	8070	9600	11350
		43	PC					4080	4130	4200	4260	4310
43	COP					1.37	1.63	1.92	2.25	2.63		

Performance Data: Medium Temperature (R448A & R449A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHS-0500-B3-M-3	5.00	27	CC			5640	6970	8360	9880	11600	13550	15800
		27	PC			3630	3830	4050	4290	4530	4780	5020
		27	COP			1.55	1.82	2.06	2.30	2.56	2.83	3.15
		32	CC				6470	7880	9380	11050	13000	15300
		32	PC				4270	4430	4650	4860	5070	5280
		32	COP				1.52	1.78	2.02	2.27	2.56	2.90
		35	CC				6160	7575	9075	10750	12700	15000
		35	PC				4575	4705	4885	5065	5245	5430
		35	COP				1.35	1.62	1.87	2.13	2.43	2.76
		38	CC					7270	8770	10450	12400	14700
		38	PC					4980	5120	5270	5420	5580
		38	COP					1.46	1.71	1.98	2.29	2.63
		43	CC					6790	8290	9960		
		43	PC					5460	5540	5640		
43	COP					1.24	1.50	1.77				
JEHS-0600-B3-M-3	6.00	27	CC			6540	8210	9950	11850	13900	16300	19000
		27	PC			4150	4270	4450	4660	4890	5150	5440
		27	COP			1.58	1.92	2.24	2.54	2.84	3.17	3.49
		32	CC				7750	9450	11250	13250	15550	18200
		32	PC				4660	4830	5050	5280	5540	5810
		32	COP				1.66	1.96	2.23	2.51	2.81	3.13
		35	CC				7465	9125	10900	12875	15125	17750
		35	PC				4920	5095	5305	5535	5780	6035
		35	COP				1.52	1.80	2.06	2.33	2.62	2.94
		38	CC				7180	8800	10550	12500	14700	17300
		38	PC				5180	5360	5560	5790	6020	6260
		38	COP				1.39	1.64	1.90	2.16	2.44	2.76
		43	CC					8290	9960	11850		
		43	PC					5820	6020	6230		
43	COP					1.42	1.65	1.90				
JEHS-0680-B3-M-3	6.80	27	CC			7250	9120	11050	13100	15350	17950	20900
		27	PC			5010	5190	5420	5700	6020	6360	6730
		27	COP			1.45	1.76	2.04	2.30	2.55	2.82	3.11
		32	CC				8620	10500	12450	14650	17150	20000
		32	PC				5630	5850	6160	6470	6800	7150
		32	COP				1.53	1.79	2.02	2.26	2.52	2.80
		35	CC				8310	10145	12075	14225	16700	19550
		35	PC				5930	6160	6455	6755	7070	7190
		35	COP				1.40	1.65	1.88	2.11	2.36	2.72
		38	CC					9790	11700	13800		
		38	PC					6470	6750	7040		
		38	COP					1.51	1.73	1.96		
		43	CC					9250	11100			
		43	PC					7000	7270			
43	COP					1.32	1.53					

Performance Data: Medium Temperature (R448A & R449A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHS-0800-B4-M-3	8.00	27	CC			10800	13200	16550	20000	23800	
		27	PC			5590	5660	5740	5820	5900	
		27	COP			1.93	2.33	2.88	3.44	4.03	
		32	CC			10100	12300	15550	18700	22300	
		32	PC			6080	6230	6380	6530	6680	
		32	COP			1.66	1.97	2.44	2.86	3.34	
		35	CC				11700	14850	17875	21250	
		35	PC				6590	6795	7000	7205	
		35	COP				1.79	2.20	2.57	2.98	
		38	CC				11100	14150	17050	20200	
		38	PC				6950	7210	7470	7730	
		38	COP				1.60	1.96	2.28	2.61	
		JEHS-1000-B4-M-3	10.00	43	CC			10000	12900	15500	18350
43	PC					7590	7950	8320	8690		
43	COP						1.32	1.62	1.86	2.11	
27	CC						16950	20700	25000	29900	
27	PC						7960	8130	8280	8420	
27	COP						2.13	2.55	3.02	3.55	
32	CC						15850	19300	23200	27600	
32	PC						8680	8990	9280	9560	
32	COP						1.83	2.15	2.50	2.89	
35	CC							18375	22000	26050	
35	PC							9540	9940	10330	
35	COP							1.94	2.23	2.55	
38	CC							17450	20800	24500	
38	PC					10090	10600	11100			
38	COP					1.73	1.96	2.21			
43	CC										
43	PC										
43	COP										

Performance Data Criteria (All Refrigerants)

- TE: Evaporating Temperature
- TA: Ambient Temperature
- HP: Approximate Compressor Horsepower
- CC: Cooling Capacity (Watts)
- PC: Power Consumed (Watts)
- COP: Coefficient of Performance
- Data presented in accordance with BS EN13215:2016

Performance Data: Low Temperature (R448A & R449A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-45	-40	-35	-30	-25	-20	-15
		TA									
JEHS-0200-B2-L-3	2.00	27	CC			1050	1340	1680	2070	2520	
		27	PC			1290	1320	1360	1420	1480	
		27	COP			0.81	1.02	1.24	1.46	1.70	
		32	CC			1000	1290	1610	1980	2410	
		32	PC			1490	1500	1530	1580	1640	
		32	COP			0.67	0.86	1.05	1.25	1.47	
		35	CC			965	1250	1565	1925	2340	
		35	PC			1640	1640	1660	1705	1755	
		35	COP			0.59	0.76	0.94	1.13	1.33	
		38	CC			930	1210	1520	1870	2270	
		38	PC			1790	1780	1790	1830	1870	
		38	COP			0.52	0.68	0.85	1.02	1.21	
		43	CC			860	1130	1430	1760	2140	
		43	PC			2110	2070	2060	2080	2110	
43	COP			0.41	0.55	0.69	0.85	1.01			
JEHS-0300-B2-L-3	3.00	27	CC			1400	1790	2240	2760	3350	
		27	PC			1610	1610	1640	1710	1790	
		27	COP			0.87	1.11	1.37	1.61	1.87	
		32	CC			1330	1700	2130	2620	3190	
		32	PC			1870	1840	1850	1900	1980	
		32	COP			0.71	0.92	1.15	1.38	1.61	
		35	CC			1280	1640	2055	2535	3085	
		35	PC			2065	2010	2005	2040	2105	
		35	COP			0.62	0.82	1.02	1.24	1.47	
		38	CC			1230	1580	1980	2450	2980	
		38	PC			2260	2180	2160	2180	2230	
		38	COP			0.54	0.72	0.92	1.12	1.34	
		43	CC			1130	1470	1850	2290	2790	
		43	PC			2640	2520	2460	2450	2480	
43	COP			0.43	0.58	0.75	0.93	1.13			
JEHS-0400-B3-L-3	4.00	27	CC			2050	2670	3380	4210	5150	
		27	PC			2190	2200	2250	2340	2470	
		27	COP			0.94	1.21	1.50	1.80	2.09	
		32	CC			1950	2530	3200	3980	4870	
		32	PC			2480	2480	2520	2610	2730	
		32	COP			0.79	1.02	1.27	1.52	1.78	
		35	CC			1900	2445	3085	3835	4690	
		35	PC			2690	2680	2720	2805	2925	
		35	COP			0.71	0.91	1.13	1.37	1.60	
		38	CC			1850	2360	2970	3690	4510	
		38	PC			2900	2880	2920	3000	3120	
		38	COP			0.64	0.82	1.02	1.23	1.45	
		43	CC			1760	2230	2780	3430	4190	
		43	PC			3320	3290	3310	3380	3490	
43	COP			0.53	0.68	0.84	1.01	1.20			
JEHS-0500-B3-L-3	5.00	27	CC			2510	3220	4050	5000	6090	
		27	PC			2840	2930	3060	3230	3450	
		27	COP			0.88	1.10	1.32	1.55	1.77	
		32	CC			2370	3040	3830	4730	5750	
		32	PC			3210	3300	3440	3620	3840	
		32	COP			0.74	0.92	1.11	1.31	1.50	
		35	CC			2285	2935	3690	4555	5535	
		35	PC			3475	3575	3715	3900	4120	
		35	COP			0.66	0.82	0.99	1.17	1.34	
		38	CC			2200	2830	3550	4380	5320	
		38	PC			3740	3850	3990	4180	4400	
		38	COP			0.59	0.74	0.89	1.05	1.21	
		43	CC			2060	2640	3310	4080	4960	
		43	PC			4270	4380	4530	4720	4930	
43	COP			0.48	0.60	0.73	0.86	1.01			

Performance Data: Low Temperature (R448A & R449A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-45	-40	-35	-30	-25	-20	-15
		TA									
JEHS-0600-B3-L-3	6.00	27	CC			2880	3750	4710	5800	7040	
		27	PC			3570	3580	3660	3820	4030	
		27	COP			0.81	1.05	1.29	1.52	1.75	
		32	CC			2650	3490	4430	5470	6640	
		32	PC			4230	4190	4240	4380	4580	
		32	COP			0.63	0.83	1.04	1.25	1.45	
		35	CC			2485	3315	4235	5245	6380	
		35	PC			4745	4675	4695	4810	4995	
		35	COP			0.52	0.71	0.90	1.09	1.28	
		38	CC			2320	3140	4040	5020	6120	
		38	PC			5260	5160	5150	5240	5410	
		38	COP			0.44	0.61	0.78	0.96	1.13	
		43	CC			2010	2820	3690			
43	PC			6330	6150	6090					
43	COP			0.32	0.46	0.61					
JEHS-0750-B4-L-3	7.50	27	CC			4000	5050	6260	7630	9200	
		27	PC			3420	3680	3950	4300	4670	
		27	COP			1.17	1.37	1.58	1.77	1.97	
		32	CC			3810	4810	5980	7290	8790	
		32	PC			3830	4080	4350	4690	5070	
		32	COP			0.99	1.18	1.37	1.55	1.73	
		35	CC			3675	4655	5790	7080	8555	
		35	PC			4160	4390	4655	4970	5320	
		35	COP			0.89	1.06	1.24	1.42	1.61	
		38	CC			3540	4500	5600	6870	8320	
		38	PC			4490	4700	4960	5250	5570	
		38	COP			0.79	0.96	1.13	1.31	1.49	
		43	CC			3340	4260	5300	6500	7880	
43	PC			5100	5280	5520	5790	6100			
43	COP			0.65	0.81	0.96	1.12	1.29			
JEHS-0950-B4-L-3 EVI	9.50	27	CC			3950	4940	6090	7420	8980	
		27	PC			3280	3620	3880	4080	4750	
		27	COP			1.20	1.36	1.57	1.82	1.89	
		32	CC			3880	4860	5970	7250	8750	
		32	PC			3520	3930	4270	4530	4750	
		32	COP			1.10	1.24	1.40	1.60	1.84	
		35	CC			3840	4800	5890	7180	8600	
		35	PC			3660	4130	4510	4720	5080	
		35	COP			1.05	1.16	1.31	1.52	1.69	
		38	CC			3800	4740				
		38	PC			3800	4330				
		38	COP			1.00	1.09				
		43	CC								
43	PC										
43	COP										

Please Note: The suction condition for the JEHS-0950-B4-L-3 EVI unit is 10K and not 20°C RGT as per other LT unit models.

Performance Data: Medium Temperature (R452A) – 10K SH / OK SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0050-B1-M-1	0.50	27	CC		597	752	933	1148	1401	1699	2050
		27	PC		523	555	589	623	657	691	724
		27	COP		1.14	1.35	1.58	1.84	2.13	2.46	2.83
		32	CC		552	696	866	1065	1301	1580	1908
		32	PC		534	570	607	645	684	723	762
		32	COP		1.03	1.22	1.43	1.65	1.90	2.19	2.50
		35	CC		524	662	825	1015	1240	1507	1821
		35	PC		541	579	618	659	700	743	785
		35	COP		0.97	1.14	1.34	1.54	1.77	2.03	2.32
		38	CC		496	628	783	964	1179	1433	1734
		38	PC		547	587	628	672	716	762	808
		38	COP		0.91	1.07	1.25	1.43	1.65	1.88	2.15
		43	CC		448	570	712	878	1075	1309	1586
		43	PC		557	600	646	693	743	794	846
43	COP		0.80	0.95	1.10	1.27	1.45	1.65	1.87		
JEHR-0067-B1-M-1	0.67	27	CC		752	965	1215	1508	1854	2262	2745
		27	PC		652	705	758	809	859	906	950
		27	COP		1.15	1.37	1.60	1.86	2.16	2.50	2.89
		32	CC		687	885	1116	1388	1707	2085	2533
		32	PC		658	717	776	834	891	946	999
		32	COP		1.04	1.23	1.44	1.66	1.92	2.20	2.54
		35	CC		648	837	1057	1315	1619	1979	2407
		35	PC		660	723	785	848	909	969	1027
		35	COP		0.98	1.16	1.35	1.55	1.78	2.04	2.34
		38	CC		609	789	998	1242	1531	1873	2280
		38	PC		661	728	794	861	927	992	1054
		38	COP		0.92	1.08	1.26	1.44	1.65	1.89	2.16
		43	CC		543	708	899	1121	1383	1695	2067
		43	PC		660	733	806	880	954	1027	1098
43	COP		0.82	0.97	1.12	1.27	1.45	1.65	1.88		
JEHR-0100-B1-M-1	1	27	CC		910	1162	1454	1796	2197	2670	3229
		27	PC		762	832	904	976	1049	1122	1193
		27	COP		1.19	1.40	1.61	1.84	2.09	2.38	2.71
		32	CC		837	1071	1341	1656	2026	2463	2982
		32	PC		769	846	924	1004	1085	1167	1247
		32	COP		1.09	1.27	1.45	1.65	1.87	2.11	2.39
		35	CC		792	1016	1273	1572	1923	2338	2832
		35	PC		771	852	935	1019	1105	1192	1278
		35	COP		1.03	1.19	1.36	1.54	1.74	1.96	2.22
		38	CC		747	960	1204	1487	1819	2213	2681
		38	PC		773	858	945	1034	1125	1217	1309
		38	COP		0.97	1.12	1.27	1.44	1.62	1.82	2.05
		43	CC		672	866	1088	1344	1645	2002	2428
		43	PC		773	864	958	1055	1154	1255	1357
43	COP		0.87	1.00	1.14	1.27	1.43	1.60	1.79		
JEHR-0113-B1-M-1	1.13	27	CC		1078	1395	1758	2175	2660	3227	3893
		27	PC		852	950	1049	1151	1255	1361	1467
		27	COP		1.27	1.47	1.68	1.89	2.12	2.37	2.65
		32	CC		983	1277	1612	1997	2444	2968	3584
		32	PC		856	962	1071	1182	1295	1411	1528
		32	COP		1.15	1.33	1.51	1.69	1.89	2.10	2.35
		35	CC		925	1205	1524	1890	2314	2811	3398
		35	PC		855	967	1081	1198	1317	1439	1563
		35	COP		1.08	1.25	1.41	1.58	1.76	1.95	2.17
		38	CC		866	1133	1436	1783	2184	2654	3211
		38	PC		854	971	1090	1213	1339	1467	1597
		38	COP		1.01	1.17	1.32	1.47	1.63	1.81	2.01
		43	CC		767	1012	1288	1602	1965	2391	2896
		43	PC		845	972	1101	1233	1369	1508	1650
43	COP		0.91	1.04	1.17	1.30	1.44	1.59	1.76		

Performance Data: Medium Temperature (R452A) – 10K SH / OK SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0140-B2-M-1	1.40	27	CC		1330	1712	2159	2685	3308	4046	4920
		27	PC		937	1026	1114	1203	1295	1390	1491
		27	COP		1.42	1.67	1.94	2.23	2.55	2.91	3.30
		32	CC		1232	1585	1995	2475	3041	3711	4505
		32	PC		948	1047	1146	1246	1350	1458	1570
		32	COP		1.30	1.51	1.74	1.99	2.25	2.55	2.87
		35	CC		1173	1508	1896	2348	2880	3509	4253
		35	PC		952	1057	1162	1270	1381	1497	1618
		35	COP		1.23	1.43	1.63	1.85	2.09	2.34	2.63
		38	CC		1113	1431	1797	2221	2719	3306	4001
		38	PC		956	1067	1178	1293	1411	1535	1665
		38	COP		1.16	1.34	1.53	1.72	1.93	2.15	2.40
		43	CC		1013	1302	1630	2008	2447	2964	3576
		43	PC		956	1078	1200	1327	1458	1597	1742
43	COP		1.06	1.21	1.36	1.51	1.68	1.86	2.05		
JEHR-0140-B2-M-3	1.40	27	CC		1295	1699	2165	2707	3343	4093	4975
		27	PC		973	1073	1168	1262	1355	1447	1540
		27	COP		1.33	1.58	1.85	2.15	2.47	2.83	3.23
		32	CC		1188	1564	1995	2493	3076	3759	4565
		32	PC		982	1093	1201	1307	1414	1520	1628
		32	COP		1.21	1.43	1.66	1.91	2.18	2.47	2.80
		35	CC		1122	1482	1891	2362	2912	3555	4314
		35	PC		984	1103	1218	1333	1448	1564	1682
		35	COP		1.14	1.34	1.55	1.77	2.01	2.27	2.57
		38	CC		1056	1399	1787	2231	2747	3351	4062
		38	PC		986	1112	1235	1358	1482	1607	1735
		38	COP		1.07	1.26	1.45	1.64	1.85	2.09	2.34
		43	CC		946	1260	1611	2010	2468	3003	3632
		43	PC		984	1122	1258	1396	1535	1678	1823
43	COP		0.96	1.12	1.28	1.44	1.61	1.79	1.99		
JEHR-0150-B2-M-1	1.50	27	CC		1377	1866	2434	3090	3845	4714	5714
		27	PC		1003	1102	1189	1265	1330	1382	1421
		27	COP		1.37	1.69	2.05	2.44	2.89	3.41	4.02
		32	CC		1257	1713	2238	2839	3528	4317	5223
		32	PC		1009	1119	1218	1307	1386	1454	1510
		32	COP		1.25	1.53	1.84	2.17	2.55	2.97	3.46
		35	CC		1183	1619	2117	2685	3332	4071	4919
		35	PC		1010	1126	1232	1329	1417	1495	1562
		35	COP		1.17	1.44	1.72	2.02	2.35	2.72	3.15
		38	CC		1108	1524	1996	2530	3136	3825	4614
		38	PC		1010	1133	1246	1351	1448	1535	1613
		38	COP		1.10	1.35	1.60	1.87	2.17	2.49	2.86
		43	CC		982	1363	1790	2266	2801	3405	4094
		43	PC		1005	1139	1264	1383	1494	1597	1692
43	COP		0.98	1.20	1.42	1.64	1.87	2.13	2.42		
JEHR-0150-B2-M-3	1.50	27	CC		1427	1881	2414	3038	3766	4614	5600
		27	PC		1009	1115	1209	1290	1354	1398	1419
		27	COP		1.41	1.69	2.00	2.36	2.78	3.30	3.95
		32	CC		1302	1721	2209	2775	3433	4197	5083
		32	PC		1015	1133	1241	1338	1421	1487	1532
		32	COP		1.28	1.52	1.78	2.07	2.42	2.82	3.32
		35	CC		1227	1625	2086	2618	3234	3947	4774
		35	PC		1015	1140	1256	1362	1456	1535	1595
		35	COP		1.21	1.43	1.66	1.92	2.22	2.57	2.99
		38	CC		1152	1529	1963	2461	3035	3697	4464
		38	PC		1015	1147	1271	1386	1491	1582	1657
		38	COP		1.13	1.33	1.54	1.78	2.04	2.34	2.69
		43	CC		1027	1370	1759	2202	2705	3283	3951
		43	PC		1009	1152	1289	1419	1541	1653	1750
43	COP		1.02	1.19	1.36	1.55	1.76	1.99	2.26		

Performance Data: Medium Temperature (R452A) – 20°C RGT / 0K SC

MODEL	HP	TE TA	(Watts)	-25	-20	-15	-10	-5	0	5	10
JEHR-0050-B1-M-1	0.50	27	CC		676	834	1016	1225	1464	1738	2050
		27	PC		523	555	589	623	657	691	724
		27	COP		1.29	1.50	1.72	1.97	2.23	2.52	2.83
		32	CC		631	780	949	1143	1365	1619	1908
		32	PC		534	570	607	645	684	723	762
		32	COP		1.18	1.37	1.56	1.77	2.00	2.24	2.50
		35	CC		603	746	908	1093	1305	1546	1821
		35	PC		541	579	618	659	700	743	785
		35	COP		1.12	1.29	1.47	1.66	1.86	2.08	2.32
		38	CC		575	712	867	1043	1244	1473	1734
		38	PC		547	587	628	672	716	762	808
		38	COP		1.05	1.21	1.38	1.55	1.74	1.93	2.15
		43	CC		527	654	796	957	1140	1349	1586
		43	PC		557	600	646	693	743	794	846
43	COP		0.95	1.09	1.23	1.38	1.53	1.70	1.87		
JEHR-0067-B1-M-1	0.67	27	CC		854	1076	1327	1614	1943	2318	2745
		27	PC		652	705	758	809	859	906	950
		27	COP		1.31	1.53	1.75	2.00	2.26	2.56	2.89
		32	CC		789	995	1229	1494	1796	2141	2533
		32	PC		658	717	776	834	891	946	999
		32	COP		1.20	1.39	1.58	1.79	2.02	2.26	2.54
		35	CC		749	947	1169	1421	1708	2035	2407
		35	PC		660	723	785	848	909	969	1027
		35	COP		1.13	1.31	1.49	1.68	1.88	2.10	2.34
		38	CC		708	898	1109	1348	1620	1928	2280
		38	PC		661	728	794	861	927	992	1054
		38	COP		1.07	1.23	1.40	1.57	1.75	1.94	2.16
		43	CC		640	815	1009	1226	1472	1751	2067
		43	PC		660	733	806	880	954	1027	1098
43	COP		0.97	1.11	1.25	1.39	1.54	1.70	1.88		
JEHR-0100-B1-M-1	1	27	CC		1038	1300	1595	1929	2308	2739	3229
		27	PC		762	832	904	976	1049	1122	1193
		27	COP		1.36	1.56	1.76	1.98	2.20	2.44	2.71
		32	CC		964	1208	1481	1789	2137	2532	2982
		32	PC		769	846	924	1004	1085	1167	1247
		32	COP		1.25	1.43	1.60	1.78	1.97	2.17	2.39
		35	CC		918	1152	1412	1704	2034	2407	2832
		35	PC		771	852	935	1019	1105	1192	1278
		35	COP		1.19	1.35	1.51	1.67	1.84	2.02	2.22
		38	CC		872	1096	1343	1619	1930	2282	2681
		38	PC		773	858	945	1034	1125	1217	1309
		38	COP		1.13	1.28	1.42	1.57	1.72	1.88	2.05
		43	CC		794	1000	1226	1476	1756	2071	2428
		43	PC		773	864	958	1055	1154	1255	1357
43	COP		1.03	1.16	1.28	1.40	1.52	1.65	1.79		
JEHR-0113-B1-M-1	1.13	27	CC		1234	1567	1936	2346	2803	3317	3893
		27	PC		852	950	1049	1151	1255	1361	1467
		27	COP		1.45	1.65	1.85	2.04	2.23	2.44	2.65
		32	CC		1135	1446	1788	2166	2587	3057	3584
		32	PC		856	962	1071	1182	1295	1411	1528
		32	COP		1.33	1.50	1.67	1.83	2.00	2.17	2.35
		35	CC		1075	1373	1699	2058	2456	2900	3398
		35	PC		855	967	1081	1198	1317	1439	1563
		35	COP		1.26	1.42	1.57	1.72	1.86	2.02	2.17
		38	CC		1014	1299	1609	1949	2325	2743	3211
		38	PC		854	971	1090	1213	1339	1467	1597
		38	COP		1.19	1.34	1.48	1.61	1.74	1.87	2.01
		43	CC		909	1173	1458	1766	2105	2480	2896
		43	PC		845	972	1101	1233	1369	1508	1650
43	COP		1.08	1.21	1.32	1.43	1.54	1.64	1.76		

Performance Data: Medium Temperature (R452A) – 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-25	-20	-15	-10	-5	0	5	10
		TA										
JEHR-0140-B2-M-1	1.40	27	CC			1514	1910	2360	2874	3465	4143	4920
		27	PC			937	1026	1114	1203	1295	1390	1491
		27	COP			1.62	1.86	2.12	2.39	2.68	2.98	3.30
		32	CC			1414	1782	2196	2665	3199	3808	4505
		32	PC			948	1047	1146	1246	1350	1458	1570
		32	COP			1.49	1.70	1.92	2.14	2.37	2.61	2.87
		35	CC			1353	1704	2096	2538	3038	3606	4253
		35	PC			952	1057	1162	1270	1381	1497	1618
		35	COP			1.42	1.61	1.80	2.00	2.20	2.41	2.63
		38	CC			1292	1626	1996	2410	2876	3404	4001
		38	PC			956	1067	1178	1293	1411	1535	1665
		38	COP			1.35	1.52	1.69	1.86	2.04	2.22	2.40
		43	CC			1189	1494	1828	2195	2604	3062	3576
		43	PC			956	1078	1200	1327	1458	1597	1742
		43	COP			1.24	1.39	1.52	1.65	1.79	1.92	2.05
JEHR-0140-B2-M-3	1.40	27	CC			1474	1895	2367	2898	3502	4191	4975
		27	PC			973	1073	1168	1262	1355	1447	1540
		27	COP			1.51	1.77	2.03	2.30	2.58	2.90	3.23
		32	CC			1363	1758	2195	2684	3235	3858	4565
		32	PC			982	1093	1201	1307	1414	1520	1628
		32	COP			1.39	1.61	1.83	2.05	2.29	2.54	2.80
		35	CC			1295	1674	2090	2552	3071	3654	4314
		35	PC			984	1103	1218	1333	1448	1564	1682
		35	COP			1.32	1.52	1.72	1.92	2.12	2.34	2.57
		38	CC			1226	1590	1985	2420	2906	3450	4062
		38	PC			986	1112	1235	1358	1482	1607	1735
		38	COP			1.24	1.43	1.61	1.78	1.96	2.15	2.34
		43	CC			1111	1447	1806	2197	2626	3102	3632
		43	PC			984	1122	1258	1396	1535	1678	1823
		43	COP			1.13	1.29	1.44	1.57	1.71	1.85	1.99
JEHR-0150-B2-M-1	1.50	27	CC			1469	1971	2544	3194	3930	4765	5714
		27	PC			1003	1102	1189	1265	1330	1382	1421
		27	COP			1.46	1.79	2.14	2.52	2.95	3.45	4.02
		32	CC			1352	1823	2355	2951	3621	4374	5223
		32	PC			1009	1119	1218	1307	1386	1454	1510
		32	COP			1.34	1.63	1.93	2.26	2.61	3.01	3.46
		35	CC			1279	1731	2238	2801	3429	4131	4919
		35	PC			1010	1126	1232	1329	1417	1495	1562
		35	COP			1.27	1.54	1.82	2.11	2.42	2.76	3.15
		38	CC			1206	1639	2120	2650	3237	3888	4614
		38	PC			1010	1133	1246	1351	1448	1535	1613
		38	COP			1.19	1.45	1.70	1.96	2.24	2.53	2.86
		43	CC			1080	1481	1918	2393	2909	3473	4094
		43	PC			1005	1139	1264	1383	1494	1597	1692
		43	COP			1.07	1.30	1.52	1.73	1.95	2.17	2.42
JEHR-0150-B2-M-3	1.50	27	CC			1523	1987	2523	3140	3849	4663	5600
		27	PC			1009	1115	1209	1290	1354	1398	1419
		27	COP			1.51	1.78	2.09	2.43	2.84	3.34	3.95
		32	CC			1401	1831	2324	2885	3524	4251	5083
		32	PC			1015	1133	1241	1338	1421	1487	1532
		32	COP			1.38	1.62	1.87	2.16	2.48	2.86	3.32
		35	CC			1327	1738	2205	2732	3329	4005	4774
		35	PC			1015	1140	1256	1362	1456	1535	1595
		35	COP			1.31	1.52	1.76	2.01	2.29	2.61	2.99
		38	CC			1253	1644	2085	2579	3133	3758	4464
		38	PC			1015	1147	1271	1386	1491	1582	1657
		38	COP			1.23	1.43	1.64	1.86	2.10	2.38	2.69
		43	CC			1130	1488	1885	2324	2810	3348	3951
		43	PC			1009	1152	1289	1419	1541	1653	1750
		43	COP			1.12	1.29	1.46	1.64	1.82	2.03	2.26

Performance Data: Low Temperature (R452A) - 20°C RGT / 0K SC

MODEL	HP	TE		(Watts)	-40	-35	-30	-25	-20
		TA							
JEHR-0175-B2-L-1	1.75	27	CC			1116	1535	2037	2633
		27	PC			933	1089	1256	1431
		27	COP			1.20	1.41	1.62	1.84
		32	CC			990	1379	1846	2404
		32	PC			923	1087	1265	1455
		32	COP			1.07	1.27	1.46	1.65
		35	CC				1290	1737	2273
		35	PC				1085	1269	1467
		35	COP				1.19	1.37	1.55
		38	CC				1201	1627	2141
		38	PC				1082	1272	1478
		38	COP				1.11	1.28	1.45
		43	CC					1453	1930
		43	PC					1275	1493
43	COP					1.14	1.29		
JEHR-0175-B2-L-3	1.75	27	CC			1168	1587	2083	2665
		27	PC			933	1093	1259	1433
		27	COP			1.25	1.45	1.65	1.86
		32	CC			1032	1423	1886	2434
		32	PC			920	1092	1273	1463
		32	COP			1.12	1.30	1.48	1.66
		35	CC				1328	1771	2299
		35	PC				1088	1279	1478
		35	COP				1.22	1.39	1.56
		38	CC				1232	1656	2163
		38	PC				1084	1284	1493
		38	COP				1.14	1.29	1.45
		43	CC					1470	1942
		43	PC					1285	1512
43	COP					1.14	1.28		
JEHR-0225-B2-L-1	2.25	27	CC			1800	2351	2996	3750
		27	PC			1649	1870	2119	2392
		27	COP			1.09	1.26	1.41	1.57
		32	CC			1603	2119	2726	3442
		32	PC			1636	1867	2132	2425
		32	COP			0.98	1.13	1.28	1.42
		35	CC			1488	1983	2567	3261
		35	PC			1626	1863	2136	2441
		35	COP			0.92	1.06	1.20	1.34
		38	CC				1847	2408	3080
		38	PC				1858	2140	2457
		38	COP				0.99	1.13	1.25
		43	CC					2150	2781
		43	PC					2143	2479
43	COP					1.00	1.12		
JEHR-0225-B2-L-3	2.25	27	CC			1759	2316	2969	3732
		27	PC			1391	1593	1856	2192
		27	COP			1.26	1.45	1.60	1.70
		32	CC			1594	2110	2717	3433
		32	PC			1422	1639	1914	2263
		32	COP			1.12	1.29	1.42	1.52
		35	CC			1495	1488	1488	1488
		35	PC			1444	1626	1626	1626
		35	COP			1.04	0.92	0.92	0.92
		38	CC				1862	2413	3072
		38	PC				1701	1995	2361
		38	COP				1.09	1.21	1.30
		43	CC					2160	2769
		43	PC					2066	2449
43	COP					1.05	1.13		

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