Scotsman[®]

TC 180

Ice Machine/Dispenser up to 140 kg



FEATURES

- Automatic ice dispensing systems and self-service operations are becoming evermore popular in modern Foodservice concepts.
- By far the dryest and hardest form of Flake ice, it is produced at just below zero degrees Celsius just like all other flake ice forms, but it is then compressed to remove excess residual water, reducing it to as low as 10% of its original volume.
- They allow customers to cool their drinks as per their own taste, making it easy and preventing any potential sanitary hazards: clear and pure ice bits drop directly into the consumer's glass, with no manipulation.
- Scotsman Ice dispenser TC180 is the Industry benchmark in the ice or ice and water dispensers segment.
- This line, in its different versions, is now available in the "Long Range" version that offers an unprecedented 9 kg in-built bin, keeping the same dimension as the original 5 kg version.
- For those locations where the dimension of the counter are limited, we are offering the "Short" version, whose depth has been reduced by close to 6 cm, allowing for installation on most counters. The capacity of the storage bin will not change though, granting the same amount (5 kg) of Scotsman "Cubelet" super compressed ice.
- Available in 3 configurations: ice & water touch free or manual, ice only touch



TC S-L 180 AS

Touch free dispensing model

- Ice & water configurati**o**

Easy clean



TC S-L 180 ASM

Manual version with 2 push bottons

- Ice & water configuration
- Easy clean



TC S 180 EVO

Touch free dispensing model

- Ice only configuration
- No push bottons in the front
- Easy clean
- Specific for self-service use

| CONDENSING |
|------------|
| SYSTEM |
| |

Air cooled

TCS 180 = 5 kg

INTERNAL BIN

CAPACITY

TCL 180 = 9 kg

REFRIGERANT **GAS**

OPERATING REQUIREMENTS

R134a

VOLTAGE

Minimum Maximum Air temperature 10°C 43°C 5°C Water temperature 38°C 1 bar 5 bar Water pressure (14 psi) (70 psi)

-10%

+10%



fications:

TC 180 Cubelet 1 g W 16 x D 15 x H 7-8 mm

V/Hz/ph 230/60/1

115/60/1 230/50/1











IMPORTANT NOTICE:

and specifications are ithout notice. c sheet is meant for co ose only. For documentation please refer to d

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Electrical voltage

www.scotsman-ice.it www.scotsman-ice.com

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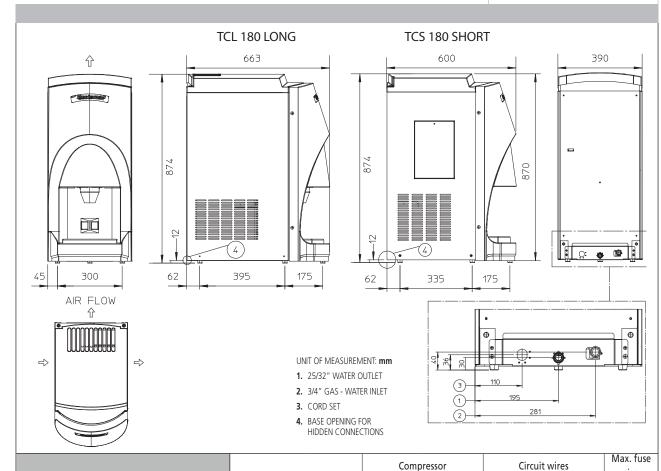
Item #: Project: Quantity:

size

10

Ømm²

1.5



Voltage

230/50/1

Btu/h

4436

Version

TC 180 AS

UNIT DATA

Size (W x D x H)

390 x 663 x 874 mm

Net weight

64 kg

SHIPPING DATA

Carton (W x D x H)

460 x 730 x 1040 mm

73 kg

Weight

TC 180 AS 230/50/1 4436 1300 3 1.5 10 TC 180 AS 115/60/1 4777 1400 3 1.5 10 TC 180 AS 4777 1400 3 1.5 10 230/60/1 TC 180 AS 4777 1400 3 1.5 10 230/60/1 TC 180 ASM 230/50/1 4436 1300 3 1.5 10 TC 180 ASM 230/50/1 4436 1300 3 1.5 10 TC 180 ASM 230/60/1 4777 1400 3 1.5 10 1400 3 TC 180 ASM 230/60/1 4777 1.5 10 TC 180 EVO 230/50/1 4436 1300 3 1.5 10

1300

No.

3

| | | | 24 h ice production kg °C Amb. / °C Water | | | Energy consumption* | | Water usage* | Instant power |
|------------|--------------|----------|--|-----------|-----------|------------------------|---------|-----------------|------------------|
| Version | Condensation | Voltage | 10°C/10°C | 21°C/10°C | 32°C/21°C | kWh/100 kg | kWh/24h | l/h | w |
| TC 180 AS | Air | 230/50/1 | 120 | 114 | 86 | 13.4 | 11.5 | 4.2 | 500 |
| TC 180 AS | Air | 230/50/1 | 120 | 114 | 86 | 13.4 | 11.5 | 4.2 | 500 |
| TC 180 AS | Air | 115/60/1 | 140 | 124 | 95 | 16.3 | 15.5 | 4.0 | 650 |
| TC 180 AS | Air | 230/60/1 | 120 | 114 | 86 | 16.8 | 14.5 | 4.0 | 670 |
| TC 180 AS | Air | 230/60/1 | 120 | 114 | 86 | 16.8 | 14.5 | 4.0 | 670 |
| TC 180 ASM | Air | 230/50/1 | 120 | 114 | 86 | 13.4 | 11.5 | 4.2 | 500 |
| TC 180 ASM | Air | 230/50/1 | 120 | 114 | 86 | 13.4 | 11.5 | 4.2 | 500 |
| TC 180 ASM | Air | 230/60/1 | 120 | 114 | 86 | 16.8 | 14.5 | 4.0 | 670 |
| TC 180 ASM | Air | 230/60/1 | 120 | 114 | 86 | 16.8 | 14.5 | 4.0 | 670 |
| TC 180 EVO | Air | 230/50/1 | 120 | 114 | 86 | 13.4 | 11.5 | 4.2 | 500 |

(*) Data refer to 32°C Amb. / 21°C Water temperature conditions