

MF 66 XSafe

Modular Ice Machine 1150 kg

| |
|-----------|
| Item #: |
| Project: |
| Quantity: |



FEATURES

- Hermetic compressor. Stainless steel auger and freezing cylinder (evaporator). Equipped with an electronic control board.
- Ice breaker made in specially strengthened alloy, allowing for greater extrusion pressure to deliver a dryer-quality of ice (85% dry).
- Long-lasting stainless steel ball-bearings. Double protection - electronic rotation sensor and drive coupling - on gear motor and gear reducer.
- Low-water sensor protection on refrigeration and gear motor system. Optical ice level sensor for machine shut down.
- Stainless steel side panels in scotch-brite finish, with rounded corners for enhanced ease of cleaning and aesthetics.
- Side panels are removable on all four sides to ease maintenance and after-sales service operations.
- PS plastic top cover.
- Reduced height to ease installation.
- XSafe: natural sanitation system, integrated inside the ice maker and operating automatically 24/7 to keep equipment clean & safe.

CONDENSING SYSTEM

Air cooled
Remote condenser
Water cooled

REFRIGERANT GAS

R404A
R452A

VOLTAGE V/Hz/ph

230/50/3
230/60/3
380/60/3N
400/50/3N

RECOMMENDED BINS

| Head | Bins | | kg |
|-------|------|----------------|---------------|
| MF 66 | ● | UBH1100 | 553 |
| | ● | UBH1600 | 812 |
| | ● | UBH2250 | 1068 |
| | ● | SIS700 | 318 + 73 |
| | ● | SIS1350 | 613 + 73 + 73 |

LEGEND:

- ✓ : Perfect combination between ice maker and bin
- : Ice chute cut-out performed upon installation
- CBTxxxxxxxx : need additional bin top



MF 66
Superflake ice
Residual water content 15%

CERTIFICATIONS



OPERATING REQUIREMENTS

| | Minimum | Maximum |
|--------------------|----------------|----------------|
| Air temperature | 10 | 43 |
| Water temperature | 5 | 38 |
| Water pressure | 1 bar (14 psi) | 5 bar (70 psi) |
| Electrical voltage | -10% | +10% |

IMPORTANT NOTICE:
Models and specifications are subject to change without notice.
This spec sheet is meant for commercial purpose only.
For technical documentation please refer to our service manuals.

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

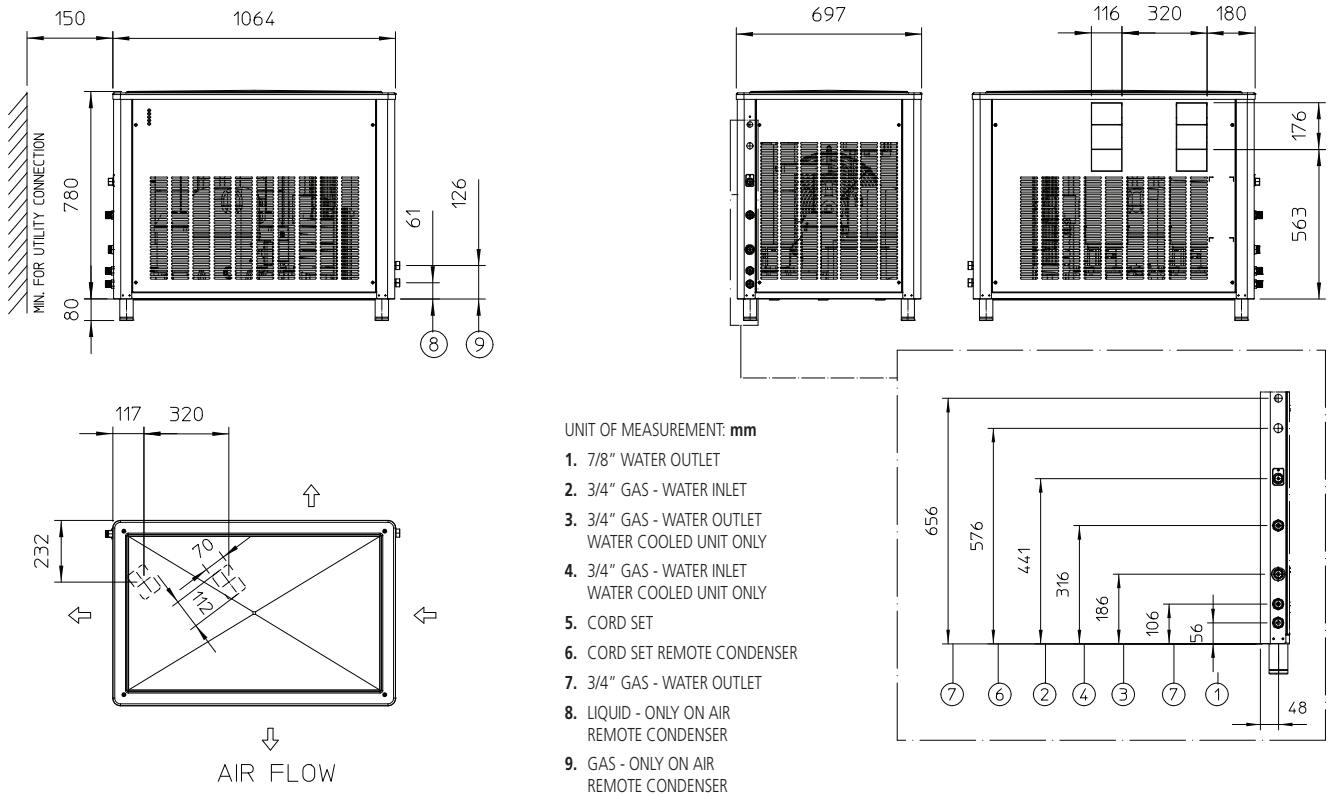
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| UNIT DATA | | SHIPPING DATA | |
|------------------|---------------------|--------------------|----------------------|
| Size (W x D x H) | 1064 x 697 x 860 mm | Carton (W x D x H) | 1170 x 760 x 1040 mm |
| Net weight | 179 kg | Weight | 198 kg |

| Version | Voltage | 24 h ice production kg °C Amb. / °C Water | | | Energy consumption (*) | | Water usage (*) | Instant power | Compressor | Circuit wires | Max. fuse size |
|-----------|-----------|--|-----------------|-----------------|------------------------|-------------|-----------------|---------------|------------|---------------|----------------|
| | | 10°C/10°C kg | 21°C/10°C kg | 32°C/21°C kg | kWh/ 100 kg | kWh/ 24h | l/h | W | W | No. x Ømm² | A |
| MF 66 AS | 230/50/3 | 1150 | 1070 | 870 | 9.2 | 80.0 | 36.3 | 3900 | 3135 | 4 x 2.5 | 16 |
| MF 66 AS | 400/50/3N | 1160 | 1060 | 800 | 10.8 | 86.0 | 33.6 | 3900 | 3240 | 5 x 1.5 | 10 |
| MF 66 ASR | 400/50/3N | 1050 | 990 | 770 | 10.0 | 76.7 | 32.0 | 3500 | 2900 | 5 x 1.5 | 16 |
| MF 66 WS | 400/50/3N | 1100 | 1070 | 920 | 8.4 | 77.5 | 250.0 | 3300 | 2900 | 5 x 1.5 | 16 |
| MF 66 AS | 230/60/3 | 1150 | 1070 | 870 | 9.2 | 80.0 | 36.3 | 3900 | 3135 | 4 x 2.5 | 16 |
| MF 66 WS | 230/60/3 | 1220 | 1220 | 1100 | 7.3 | 80.0 | 250.0 | 6000 | 3135 | 4 x 2.5 | 16 |
| MF 66 AS | 380/60/3N | 1150 | 1070 | 870 | 9.2 | 80.0 | 36.3 | 3900 | 3135 | 5 x 2.5 | 16 |
| MF 66 WS | 380/60/3N | 1220 | 1220 | 1100 | 7.3 | 80.0 | 250.0 | 6000 | 3135 | 5 x 2.5 | 16 |

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