



Modular ice maker up to 670 kg - Scale system

| | |
|---------------|----------------------|
| Hotel | ████████████████████ |
| Restaurant | ████████████████████ |
| Fast food | ████████████████████ |
| Bar | ████████████████████ |
| Disco | ████████████████████ |
| Fish market | ████████████████████ |
| Supermarket | ████████████████████ |
| Medical & SPA | ████████████████████ |
| Industry | ████████████████████ |

► Position n°

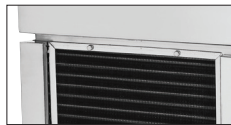


► Features & Plus

- Sub-cooled scale ice 99% dry
- 1l (water) - 1kg (ice) - only Air cooled
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Specific volume 1 m³ = 430 kg of ice
- Vertical fixed "no leak" evaporator
- Anticorodal alloy evaporator
- Removable and cleanable air filter
- Cleanable antiscaling filter
- Air or water cooling system
- FDA approved - ABS plastic components
- Easy cleanable internal rounded surfaces
- RoHS Free
- Electromechanical operation
- Automatic water charge
- Standard and special voltages
- Frame in INOX



Vertical fixed "no leak" evaporator



Removable and cleanable air filter



Cleanable antiscaling filter



Frame in INOX

► Usable Bins

- Bin 350
- Bin 550V DS
- Double Roller Bin 100
- Double Roller Bin 500
- Double Roller Bin 1200

► Prod. 24h

| 🌡️ | Air temp. | | Water temp. | | Kg | Lbs |
|----|-----------|-------|-------------|-------|-------|-----|
| | 10° C | 50° F | 10° C | 50° F | | |
| | | 21° C | 70° F | 15° C | 60° F | 620 |

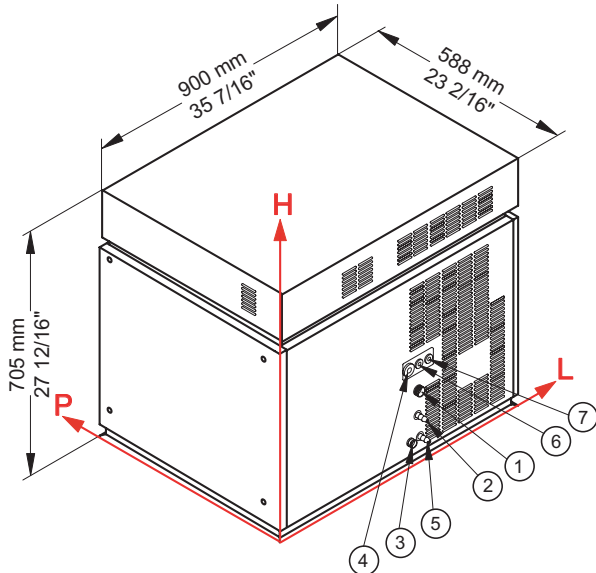
2 Years Warranty
subject to limitations

► Certifications available for this model





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► Working conditions

- Location: **Indoor**

| | Min | Max |
|----------------------|-----------------|-----------------|
| Ambient temperature | +10° C / +50° F | +43° C / 110° F |
| Water temperature | +3° C / +37° F | +32° C / +90° F |
| Voltage | -10% | +10% |
| Water inlet pressure | 1bar (14 psi) | 6bar (84 psi) |

► Performances

| | Air temperature | Water temperature | | | | | |
|--|-----------------|-------------------|----------|--------|----------|--------|----------|
| | | 10° C | 50° F | 15° C | 60° F | 21° C | 70° F |
| | 10° C | 670 kg | | | | | |
| | 50° F | | 1477 lbs | | | | |
| | 21° C | | | 620 kg | | | |
| | 70° F | | | | 1367 lbs | | |
| | 32° C | | | | | 520 kg | |
| | 90° F | | | | | | 1146 lbs |

► Connections

All measures are referred to the down-left corner (L-H-Ø)

- ① Water in.: 463 mm / 18 4/16" - 187 mm / 7 6/16" - 3/4"
- ② Cond. water in.: 463 mm / 18 4/16" - 120 mm / 4 12/16" - 12 mm / 8/16"
- ③ Water out.: 428 mm / 16 14/16" - 60 mm / 2 6/16" - 24 mm / 15/16"
- ④ Electrical connections: 434 mm / 17 1/16" - 257 mm / 10 2/16"
- ⑤ Cond. water out.: 472 mm / 18 9/16" - 60 mm / 2 6/16" - 12 mm / 8/16"
- ⑥ Remote connections.: 473 mm / 18 10/16" - 257 mm / 10 2/16"
- ⑦ Connection to DRB 500: 510 mm / 20 3/16" - 257 mm / 10 3/16"
- ② ③ Only for water cooling systems

► Technical information

| | | | |
|------------------------|--------------------------------|----------------------------|--|
| Production in 24h | 620 kg / 1367 lbs | Sizes (L-P-H mm) | 900 - 588 - 705 |
| Cooling system | A - W | (L-P-H in) | 35 7/16 - 23 2/16 - 27 12/16 |
| Refrigerant | R404A | Sizes with pack (L-P-H mm) | 965 - 655 - 880 |
| Standard voltage | 400-415 V ~ 3N 50 Hz | (L-P-H in) | 38 - 25 13/16 - 34 10/16 |
| Electrical consumption | 3000 W | Net weight | 151 kg / 333 lbs |
| Fuse | 16 A | Gross weight | 166 kg / 366 lbs |
| Water consumption | A: 1 l/kg - 12,0 gal/100 lbs | Finish | AISI 304 stainless steel, scotch brite |
| | W: 7,4 l/kg - 88,7 gal/100 lbs | | |

All the technical information need to be considered at the following conditions:
 Ambient temperature +21° C
 Water temperature +15° C
 Electrical consumption at +43° C (standard voltage)

Models and specifications are subject to change without notice

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