

MAR Series Scale Ice Maker – up to 480kg

MAR 76 AS Scale Ice thickness – 1-2mm, residual water content 2%



Scale ice - 1-2mm, residual water content 2%



Note: Ice production rate is measured with the water temperature at 10°C and an ambient temperature of 21°C.

- Up to 480kg daily production capacity
- Scale ice machine, in “compact system” version, built in unit
- Head only ice maker, requires a separate storage bin to store ice product
- Air Cooled version
- AISI304 Stainless steel evaporating drum and ice scraper blade
- Low-water sensor protection
- Drive motor / gear reducer with V-Belt drive
- Plug and work technology
- On/off manual switch, with weekly programmable timer
- Water in / ice out concept limits excess energy, water and time wastage
- Agion Technology resists the growth of microbes and the development of unpleasant odours

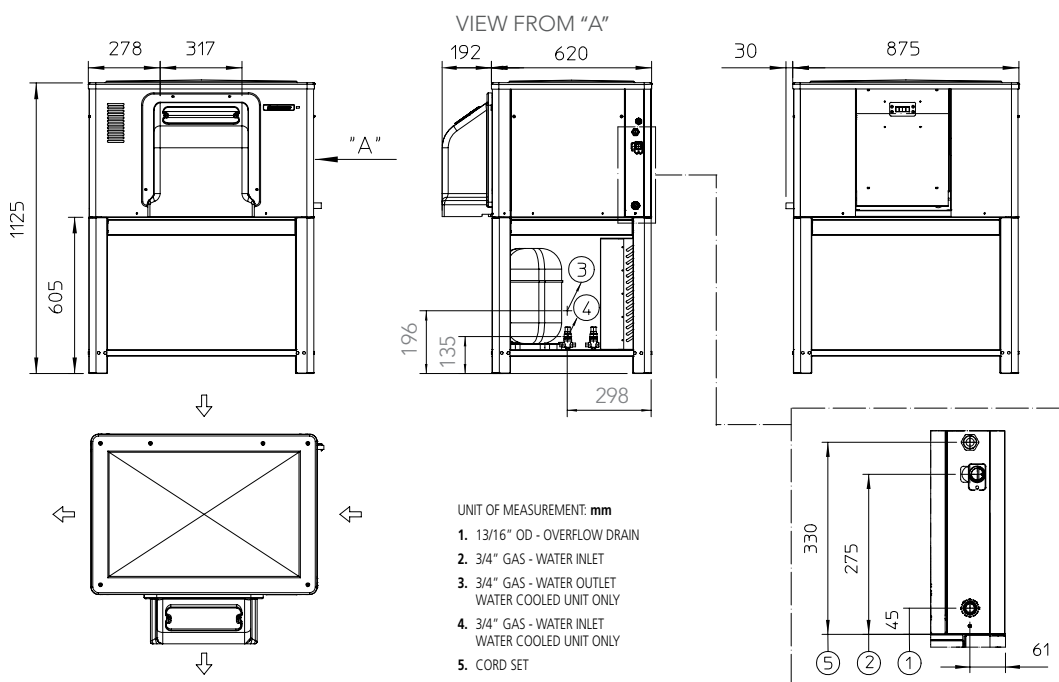
- Simple, reliable electromechanic controls
- Resistant stainless steel exterior
- Easy access front condenser air filter
- External indicator lights to show operation status
- Includes water and drain hose

Recommended Storage Bins

- UBH 1100 – Upright storage bin with 553kg storage capacity

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Ice production per 24 hours

Ambient temperature / Water temperature

10°C / 10°C	21°C / 10°C	32°C / 21°C
1mm: 510	1mm: 480	1mm: 400
2mm: 459	2mm: 432	2mm: 360

Dimensions

Width: 905mm
Depth: 812mm
Height: 1125mm
Nett weight: 186kg
Packed weight: 203kg

Water consumption

Air cooled version: 16.5 litres per hour

Electrical rating

Air cooled version: 400-415V, 3P+N+E, 50Hz, 2500W,
16A cord supplied
No. Circuit wire: 5
Compressor: 2250W
Energy consumption: 60kW/24hr

Refrigerant type

R404A

Installation distance from wall

Rear 100mm
Sides 150mm

Operating requirement air temperature 10-43°C

Water connection requirements

Inlet connection: R 3/4"
Cold water: 5-35°C
Pressure: 100-500kPa
Water outlet connection: Ø3/4"

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.



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