

## MF Series Modular Flake Ice Maker – up to 700kg

### MF 59 Split CO2 OX Superflake ice



Superflake ice



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

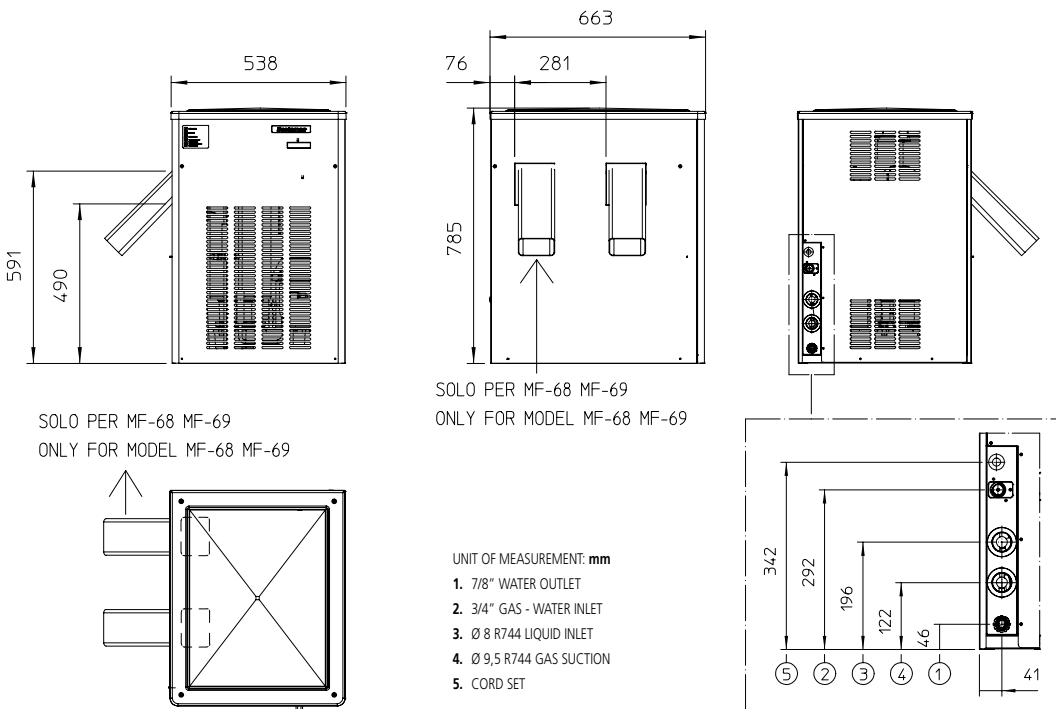
- Up to 700kg daily production rate
- Split unit supplied with evaporator only – requires to be connected to remote condensing unit or central cooling system (low temperature)
- Head only ice maker: requires a separate storage bin to store the ice produced\*
- XSafe - Natural Sanitation System
- Agion Technology resists the growth of microbes and the development of unpleasant odours
- Hydrocarbons R744 refrigerant gas
- Stainless steel auger and freezing cylinder (evaporator)
- Simple, reliable electromechanic controls
- Double protection – electronic rotation sensor & drive coupling
- Low-water sensor protection
- Stainless steel finish, top cover in PS plastic with removable panels for ease of maintenance
- Includes removable air filter, water and drain hose

#### Recommended Storage Bins

- NB 393 with CBT 30 EFSD cover – 178kg storage capacity
- NB 530 with CBT 30 EFSD cover – 243kg storage capacity
- NB 948 with CBT 48 FMCD cover – 406kg storage capacity
- UBH 1100 – Upright storage bin – 553kg capacity
- SIS 700 – Ice shuttle storage system – 318kg + 73kg capacity

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#### MF 59 Split CO2 OX



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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
700	700	620

#### Dimensions

Width: 538mm  
Depth: 663mm  
Height: 794mm  
Nett weight: 64kg  
Packed weight: 73kg

#### Water consumption

Air cooled version: 31.3 litres per hour

#### Electrical rating

Air cooled version: 230-240V, 1P+N+E, 50Hz, 200W,  
10A cordset supplied  
No. Circuit wire: 3  
Compressor: 3500W  
Energy consumption: 4.8kW/24hr

#### Refrigerant type

R744

#### Installation distance from wall

Rear 100mm  
Sides 100mm

Operating requirement air temperature 10-43°C

#### Water connection requirements

Inlet connection: R 3/4"  
Cold water: 5-38°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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