

# ICEMATIC MARACUJA SERIES

MODULAR ICE MAKER  
**MC145F | MC145H**

TECHNICAL SPECIFICATION SHEET FOR

## Icematic Modular Ice Maker

**MC145F - Full Dice** W 22mm x D 22mm x H 24mm, 10g

**MC145H - Half Dice** W 10mm x D 29mm x H 24mm, 6g



- Full dice (F model) or half dice (H model) sized ice cube machine head only
- **134kg** daily production rate
- **168** full dice ice cubes per cycle
- **265** half dice ice cubes per cycle
- **6 litres** per hour water consumption
- Air cooled condensing unit
- R290 propane refrigerant gas
- Vertical evaporator with circulation pump
- Front baffle with microswitch that stops the machine when bin is full
- Electronic control panel with LED showing proper functioning or warning indicators
- Stainless steel external body
- Moffat TA13-NZ filter kit, including head and fittings
- Requires storage bin model SB105, SB155, SB205\*, SB255\*

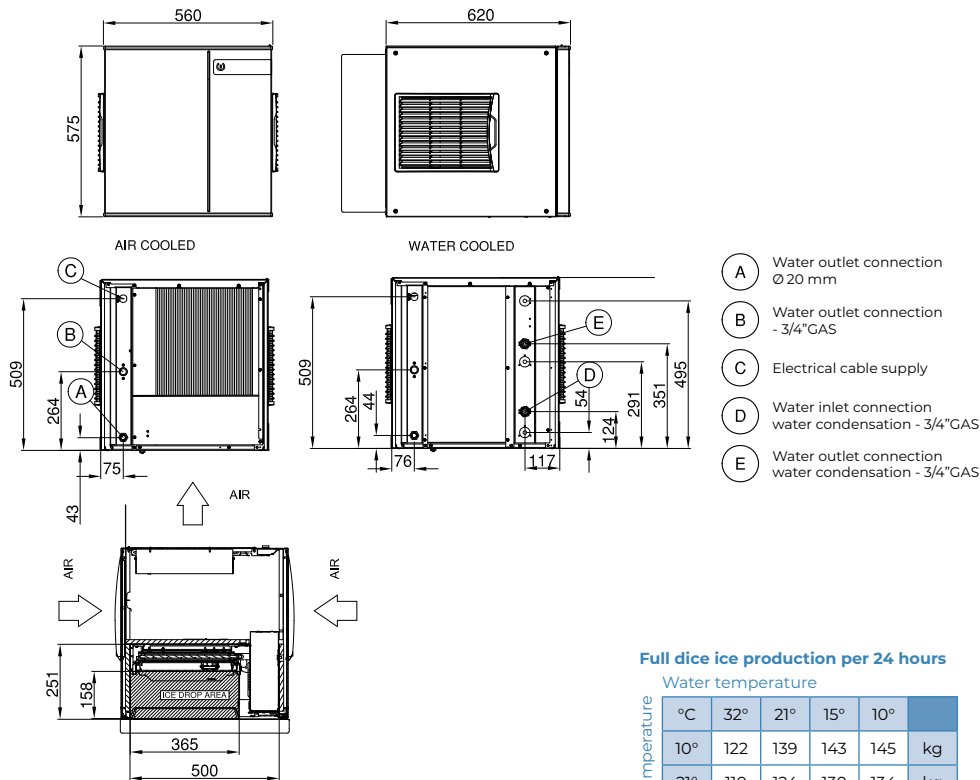
\*Cover kit KM 205-255 required to suit with storage bins SB205 and SB255

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

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#### Full dice ice production per 24 hours

		Water temperature				
		32°	21°	15°	10°	
Ambient temperature	10°	122	139	143	145	kg
	21°	110	124	130	134	kg
	32°	95	106	108	111	kg
	38°	81	89	96	99	kg

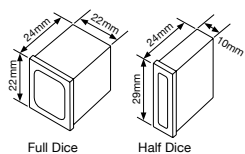
### MC145F | MC145H

#### Dimensions

Width: 560mm  
Height: 575mm  
Depth: 620mm  
Nett weight: 53kg  
Packed weight: 65kg

#### Ice cube production dimension

Full dice: W 22mm x D 22mm x H 24mm, 10g  
Half dice: W 10mm x D 29mm x H 24mm, 6g



#### Water consumption

Air cooled condensing unit:  
6 litres per hour

#### Electrical rating

220-240V, 1P+N+E, 50Hz  
Compressor power rating  
1967W  
Total absorbed power 650W  
10A cordset fitted

#### Refrigerant type

R290

#### Installation distance from wall

- rear 150mm
- right 150mm
- left 150mm

Placement of unit should be indoors in an environment that does not exceed the air and water temperature limitations of the unit

#### Water connection requirements

Inlet connection: R 3/4"  
Cold water (5-35°C)  
Pressure (1-5 bar)  
Water outlet connection:  
Ø 20mm

**Note:** 3m radius to any source of flame, combustion material or explosive material and ensure sufficient air circulation.



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Disclaimer:  
All unit capacities are based on subjective testing. Moffat accepts no liability for production values.

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