

TECHNICAL SPECIFICATION SHEET FOR

Icematic CS ZP Ice Maker - Self Contained

CS90 ZP

Ice cubes 35mm x 37mm x H 32mm, 20g



Ice Maker

- **81kg** daily production rate
- **42kg** storage bin capacity
- W 35mm x D 37mm x H 32mm, 20g ice cubes
- **56** ice cubes per cycle
- **9.07** litres per hour water consumption
- Air cooled condensing unit
- Zero Pollution (ZP) - uses R290 propane refrigerant gas
- Energy efficient - energy saving up to 25%
- Spray system technology to produce patented pure, clear and transparent ice cubes
- Electronic bin level sensor
- Multicolour LED button for machine status - standby, cleaning, and optional Ozone cycle
- Automatic Cleaning
- Easy access internal bin pan for easy clean

- Stainless steel external body
- Front ventilation for improved yield even in critical install
- Moffat TA13-NZ filter kit, including head and fittings

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

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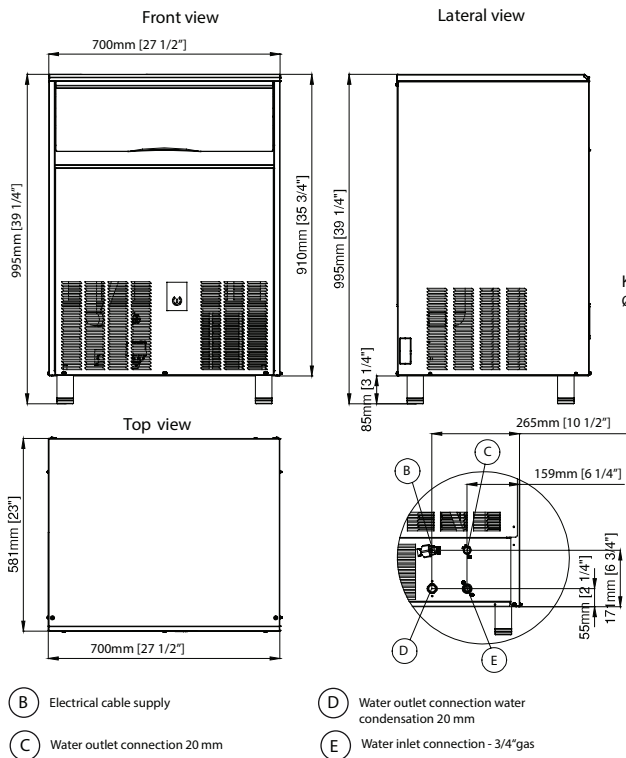


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Ice production per 24 hours

| | | Water temperature | | | | |
|---------------------|-----|-------------------|-----|-----|-----|----|
| | | 32° | 21° | 15° | 10° | |
| Ambient temperature | 10° | 79 | 82 | 84 | 86 | kg |
| | 21° | 74 | 77 | 79 | 81 | kg |
| | 32° | 62 | 65 | 67 | 68 | kg |
| | 38° | 51 | 54 | 56 | 58 | kg |

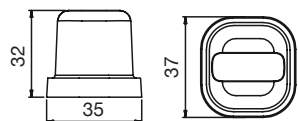
CS90 ZP

Dimensions

Width: 700mm
Height: 995mm
Depth: 580mm
Nett weight: 54kg
Packed weight: 63kg

Ice cube production dimension

Ice: 35mm x 37mm x H 32mm, 20g



Water consumption

Air cooled version: 9.07 litres per hour

Electrical rating

Air cooled version: 220-240V, 1P+N+E, 50Hz
Compressor power rating 1065W
Total absorbed power 670W, 10A cordset fitted

Refrigerant type

R290

Installation distance from wall

- rear 150mm
- right 50mm
- 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.

Disclaimer:

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



In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

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