



350kg flake ice machine with 280kg slope fronted bin

The Ziegra ZBE350-S280 ice machine makes up to 350kg of flake ice in one of two sizes. It sits on an S280 slope fronted ice storage bin, which stores 280kg of ice ready for use. The ice machine has a B type ice discharge / level control, which drops ice into the bin below, stops ice production when the bin is full and automatically restarts once ice is removed.



ZBE350 main features

- Ice level control system included as standard
- Granular flake ice made at optimum temperature of -0.5°C .
- Two sizes of ice flake available: micro and midi, to suit a wide range of applications
- Hygienic design with a sealed water system
- External water filtration system supplied as standard.
- Designed for continuous operation 24/7
- Stainless steel construction
- No moving parts in refrigeration circuit lowers risk of gas leaks
- Environmentally friendly natural refrigerant



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Machine now**

S280 ice storage features

Stainless steel construction

Poly lined interior for easy cleaning and maximum chlorine resistance.

Non CFC insulation

Model	ZBE 350-S280
350kg / 24h nominal capacity*	at 20°C air and 15°C water
Ice storage capacity	280kg (0.85m ³)
Assembled dimensions (W x D x H)	1220 x 807 x 1875 mm
Assembled weight (empty)	195kg
cabinet	Stainless steel 1.4301
Electricity	
power consumption	1.6kW
current consumption	7.0A
Provided by customer	
electric supply	1/N/PE ~ 230V 50Hz
fuse, slow-blow	16A
cable cross section, Cu	1.5mm ²
Water	
supply / drain	¾" BSP / 18mm O/D hose (floor drain recommended)
provided by customer	
pressure	2 – 5 bar
quality	drinking water quality
pH value	7.2 – 9.5 pH
hardness	6 – 14 °dH
	100 – 250mg CaCO ₃ /l
temperature	5°C - 30°C
Ambient air temperature	5°C - 42°C

Condenser	Air cooled
air flow	880 m3/h
heat emission	2.6kW
Refrigerant R290	0.14kg
ODP	0
GWP	3
Compressor	Fully hermetic
refrigeration capacity	1.5kW
evaporation temperature	-17°C
condensation temperature	34°C
Noise level	55dBA (3m)
Ice discharge	B type
Shipping dimensions (W x D x H)	(0.76 x 0.66 x 0.79m) + (1.4 x 0.9 x 1.28m)
Shipping weight	(105kg) + (105kg)

*according to site conditions. Air temperature, water temperature, water chemistry, air contamination and installation parameters can all effect ice output.



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