



375kg flake ice machine with 130kg slope fronted bin

The Ziegma ZBE375-S130 ice machine makes up to 375kg of flake ice in one of two sizes. It sits on an S130 slope fronted ice storage bin, which stores 130kg 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.

ZBE375 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



**Enquire about this
Machine now**

S130 ice storage features

- Stainless steel construction
- Poly lined interior for easy cleaning and maximum chlorine resistance.
- Non CFC insulation

Model	ZBE 375-S130
-------	---------------------

375kg / 24h nominal capacity*	at 35°C air and 25°C water
-------------------------------	----------------------------

Ice storage capacity	130kg (0.39m ³)
----------------------	-----------------------------

Assembled dimensions (W x D x H)	762 x 807 x 1621 mm
----------------------------------	---------------------

Assembled weight (empty)	155kg
--------------------------	-------

cabinet	Stainless steel 1.4301
---------	------------------------

Electricity

power consumption	1.7kW
-------------------	-------

current consumption	7.5A
---------------------	------

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	1400 m ³ /h
----------	------------------------

heat emission	3.0kW
---------------	-------

Refrigerant R452a	1.2kg
ODP	0
GWP	2140
Equivalent CO ² tonnes	2.568
F-Gas leak check frequency	Not required

Compressor	Fully hermetic
refrigeration capacity	1.91kW
evaporation temperature	-18°C
condensation temperature	45°C

Noise level	55 dBA (3m)
-------------	-------------

Ice discharge	B type
---------------	--------

Shipping dimensions (W x D x H)	(0.76 x 0.66 x 0.79m) + (0.9 x 0.84 x 1.04m)
---------------------------------	--

Shipping weight	(105kg) + (75kg)
-----------------	------------------

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



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.