OMNIGENA Sp.j.
Święcice, ul. Pozytywki 7, 05-860 Płochocin
+48 22 722 22 22
sprzedaz@omnigena.pl
www.omnigena.pl

PRODUCT DATA SHEET
DRINKING WATER PUMPS

Omnigena

OMIS 32 series

The OMIS series pump is designed for pumping, pressurising and forcing circulation in drinking water systems. Due to its resistance to high temperatures, OMIS may also be used in a heating system where it will ensure adequate circulation of the medium.

FEATURES

- Low power consumption
- Three-stage speed control
- Resistance to a 50/50 water/glycol solution
- Heat resistance
- Standard connection dimensions
- Simple and quick installation
- Easy operation

MATERIALS

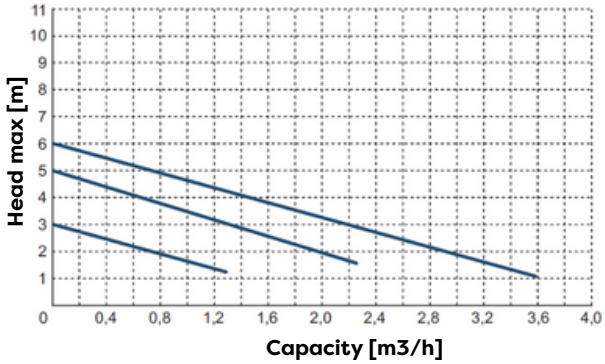
Pump casing	cast iron
Motor housing	aluminium
Rotor	noryl/PPS
Pump shaft	ceramics

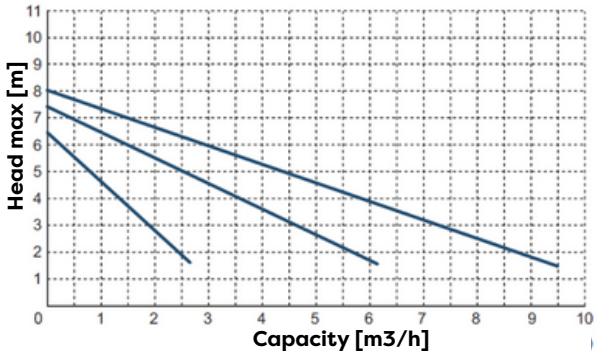
TECHNICAL DATA

Medium temperature range.	5°C ÷ 120°C
Ambient temperature during operation	0°C ÷ 40°C 10
Max. system pressure	bar
Max. motor speed	2850 rpm IP
Degree of protection	44
Insulation class	F

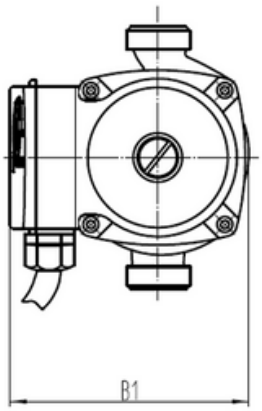
TABLE OF PARAMETERS

Pump model	Q max Performance [l/min].	H max Head max [m	P max Motor power [kW]	U Voltage [V]	I max Current [A]	Dimensions Packaging [cm]	Weight Pumps [kg]	Weight with packaging [kg]
OMIS 32-60/180	60	] 6	100	230	0.43	19 x 14.5 x 13	2.5	3
OMIS 32-80/180	140	8	245	230	0.62	21 x 18 x 15	4.5	5.2

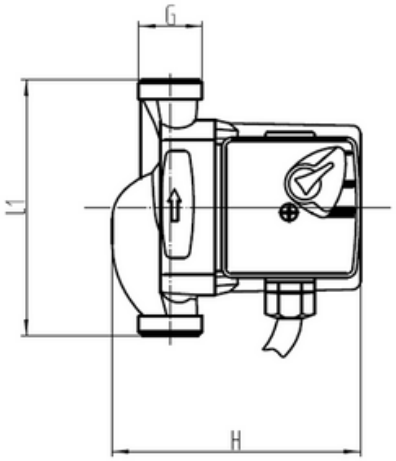




OMIS 32-60/180



OMIS 32-80/180



Pump model	B1 [mm].	H [mm].	L1 [mm]	G [mm].
OMIS 32-60/180	126	135	.180	2"
OMIS 32-80/180	154	175	180	2"