

Submersible Pumps

Submersible pumps from different manufacturers

Simer 5 Classic Free flow 4.200 liter per hour, at 5 meter 1.700 liter per hour. Maximum discharge head 6,0 mtr. Pumps down to approx. 2 mm (mop-dry), connection 1.1/4" female thread and 1/2", 3/4", 1" hose connection. Complete with 10 meter neoprene cable H07RN-F with earthed plug. For clean and slightly contaminated water with maximum temperature of +60°C. Protection IP67. Diameter 161mm x height 267mm. Weight 5 kg. 2,6 Amp. Shaft power 0,19 kW, 0,26 pk. Oil-filled motor, open impeller, thermal built-in protection. Shaft sealing; mechanical seal ceramic on carbon. Impeller, impeller housing and motor housing aluminium with epoxy coating. Pump shaft of Stainless Steel. Voltage 230V current and frequency 50Hz. Pumps down to approx. 2 mm and starts pumping at 5 mm.

Article No	Description	Voltage	Hz	Float type	Free flow L/hour	Cap 5 mtr L/hour	IMPA
590915	Simer 5 Classic	230	50	-	4.200	1.700	-



ULEX SC-512 Free flow 15.000 liter per hour, op 5 meter 9.600 liter per hour. Maximum discharge head 11,0 mtr. Pumps down to 40 mm, connection 2" female thread and 2" hose connection. Immersion depth maximum 5 meter. Complete with 10 meter neoprene cable H07RN-F with earthed plug. For water with sand, clean water and slightly contaminated water. Particle size 7 mm (no gravel). Protection IP68. Diameter 255mm x height 410mm. Weight 18,0 kilo. 4,0 Amp. Voltage 230V current and frequency 50Hz. Shaft power 0,375 kW, 0,5 pk, 3000 tpm. Motor housing, impeller and impeller housing of cast iron. Pump shaft Stainless steel 304. Open impeller, dry motor, built-in thermal protection. Shaft seal is double carbon on ceramic mechanical seal separated by oil chamber and NBR rubber lip seal.

Article No	Description	Voltage	Hz	Float type	Free flow L/hour	Cap 5 mtr L/hour	IMPA
590990	Ulex SC-512	230	50	-	15.000	9.600	-



Lowara DL Minivortex Submersible pump for removing cargo residues from holds, for pumping sewage, for pumping out dirty water tanks. Due to the Vortex impeller less chance of plugging or jamming. Free flow 18.000 liter per hour, at 5 meter 9.600 liter per hour. Maximum discharge head 7,6 mtr. Pumps down to 60 mm, connection 2" female thread. Submersion depth 5 meter. Complete with 10 meter neoprene cable H07RN-F with earthed plug. For contaminated water containing solids and high acidity. Particle size 40 mm (no gravel). Protection IP68. Diameter 278mm x height 455mm. Weight 19,0 kilo. 5,0 Amp. Voltage 230V current and frequency 50Hz. Shaft power 0,6 kW, 0,8 pk, 2850 tpm. Impeller and impeller housing of cast iron. Motor housing and pump shaft Stainless Steel. Recessed impeller(Vortex). Built-in thermal protection. Voltage 230V. With the 400V version a motor safeguarding switch is mounted in the cable. Shaft seal ceramic on carbon mechanical seal. Oil bath motor.

Article No	Description	Voltage	Hz	Float type	Free flow L/hour	Cap 5 mtr L/hour	IMPA
594315	Lowara DL MINIVORTEX	230	50	-	18.000	9.600	-



Lowara DOMO 10VXSG + 10VXT For removing cargo residues from holds, for pumping sewage, for pumping out dirty water tanks. Due to Vortex impeller less chance of plugging or jamming. Free flow 24.000 liter per hour, at 5 meter 14.400 liter per hour. Maximum discharge head 7,7 mtr. Pumps down to 50 mm, connection 2" female thread. Submersion depth 5 meter. Dry motor, shaft seal is drivelub seal system, oil chamber with 2 shaft seals, the lower is a wear resistant silicon carbide on silicon carbide mechanical seal and a lip seal on the motor side, everything lubricated by the drive lube system. Complete with 10 meter neoprene cable H07RN-F with earthed plug. (The 400V comes without a plug). For contaminated water containing solids and high acidity with maximum temperature of 40°C. Particle size 50 mm (no gravel). Protection IP68. Diameter 278mm x height 455mm. Weight 12,0 kilo. 230V 5,2 Amp and 400V 2,1 Amp. Voltage 230V or 400V current and frequency 50Hz. Shaft power 0,8 kW, 1,1 pk, 2850 tpm. Impeller, impeller housing, motor housing and pump shaft Stainless steel 304. Recessed impeller (Vortex). Built-in thermal safeguard at 230V. For the 400V execution a motor safeguarding switch in the cable is necessary. Without this safeguarding on the 400V there is no guarantee on the pump.

Article No	Description	Voltage	Hz	Float type	Free flow L/hour	Cap 5 mtr L/hour	IMPA
594324	Lowara Domo 10VXSG	230	50	-	24.000	14.400	-
594325A	Lowara Domo 10VXT	400	50	-	24.000	14.400	-



Koshin Sand Ponstar PBX4 Modern cylinder pump for shipping, fisheries, construction, industry and dewatering. Professional quality for a great price level. Suitable for sandy water. My run dry indefinitely, even has 2 air valves. Each pump tested with water while running and checked for volume, pressure and power consumption. Free flow 18.600 liter per hour, at 5 meter 10.500 liter per hour. Maximum discharge head 9,5 mtr. Pumps down to 35 mm, connection 2" male thread and 2" hose connection. Immersion depth 6 meter. Complete with 10 meter neoprene cable H07RN-F with earthed plug. For pumping contaminated water with solid components wit a maximum temperature of +40°C. Particle size maximum 6mm (no gravel). Protection IP68. Diameter 190mm x height 405mm. Weight 15,5 kilo. 3,6 Amp. Voltage 230V current and frequency 50Hz. Shaft power 0,4 kW, 0,53 pk, 2800 tpm. Impeller made of polyurethane, impeller housing steel with polyurethane coating. Motor housing steel with epoxy coating and pump shaft of stainless steel. Open impeller, dry motor, Built-in thermal fuse. Shaft seal 4 pieces, upper part carbon ceramic with sealing lip, separated by an oil chamber from a silicon carbide seal on silicon carbide with a sealing lip.

Article No.	Description	Voltage	Hz	Float type	Free flow L/hour	Cap 5 mtr L/hour	IMPA
594528	Sand Ponstar PBX4	230	50	-	18.600	10.500	-

