Ready

Durable, lightweight and easily serviceable submersible pumps

Whether it's for construction or industrial sites, manholes or emergency situations, you'll be ready for the job of dewatering – time and time again.

The smallest of the Flygt electric submersible pumps, the Ready series is designed for use in small and medium sized applications, removing water, abrasive and corrosive liquids, contaminated water and water containing sand and gravel.

Ready is designed with a removable top that allows easy access for cable changes and component replacements. The hydraulic end is made for simple and quick replacement of wear parts and seals. Engineered for repeated use, year after year, Ready pumps are the smart choice to reduce environmental impact.

50 Hz

Tried and tested for all-round performance

The ultimate multipurpose, serviceable pump, the three Ready models have a capacity of between 4 and 7 l/s and a maximum head of between 10 and 14 meters.

Product specs

50 Hz	Ready 4	Ready 8	Ready 8S
Product code	2004.212	2008.212	2008.281
Installation	S	S	S
Impeller characteristic	MT	MT	MT
Phase	1~	1~	1~
Power [kW]	0.42	0.75	0.9
Speed [rpm]	2760	2770	2800
Discharge Ø	2"	2"	2"
Throughlet [mm]	5	5	38
pH range	5-8	5-8	5-8
Maximum depth of immersion [m]	5	5	5
Maximum liquid density [kg/m³]	1100	1100	1100
Weight [kg]	12	14.5	17
Height [mm]	438	438	512
Width [mm]	184	184	263
Cable	H07RN-F 3x1	H07RN-F 3x1	H07RN-F 3x1
Liquid temperature	Max 5–35 °C	Max 5–35 °C	Max 5–35 °C

Voltage and currents

Model	Voltage [V]	Rated current [A]	Starting current [A]
Ready 4	115	5.1	19
Ready 4	230	2.7	7.5
Ready 4	240	2.4	7.8
Ready 8	115	8.7	43
Ready 8	230	4.2	19
Ready 8	240	4	20
Ready 8S	115	11	43
Ready 8S	230	5.2	19
Ready 8S	240	5	20

Pump material

Components	Material
Outer casing	Aluminum
Impeller	Polyurethane
Wear parts	Polyurethane
Stator housing	Aluminum
Strainer	EPDM rubber
Shaft	Stainless steel
O-rings	Nitril-rubber
Pump housing*	Polyurethane

*Ready 8S

Motor data

Motor data	Specification
Squirrel cage 1-phase induction motor	
Frequency	50 Hz
Insulation class	F (+155 ˚C)
Voltage variation continuously running	Max +/- 5%
Voltage variation intermittent running	Max +/- 10%
Voltage balance between phases	Max 2%
Number of starts/hour	Max 15

50 Hz