



grindex

Small drainage and sludge pumps for construction
and industrial applications



Drainage pumps:

Primo D4
Primo D8

Sludge pumps:

Primo S4
Primo S8

50 Hz

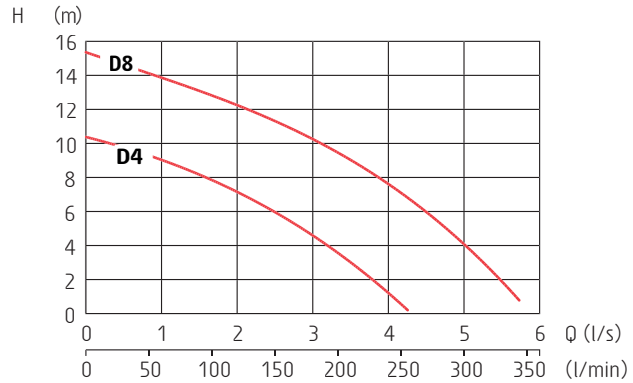


GRINDEX PRIMO

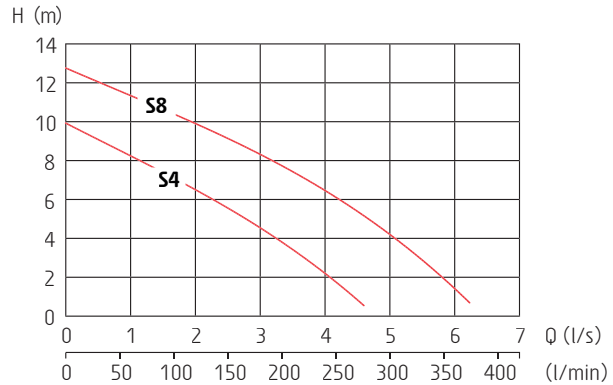
Grindex Primo is a range of small, handy and affordable pumps, including two drainage and two sludge pumps. The Primo pumps are ideal for construction, industrial and municipal jobs, and the highly compact design allows the Primo pumps to operate in dewatering applications where others don't fit.



	Primo D4	Primo D8
Discharge connection	2"	2"
Rated Power P ₂	0,4 kW	0,75 kW
Shaft speed	2800 RPM	2800 RPM
Rated current at 230V	2,8 A	5,2 A
Solids passage	7,5 mm	7,5 mm
Height	325 mm	358 mm
Diameter	183 mm	183 mm
Weight	9 kg	13 kg



	Primo S4	Primo S8
Discharge connection	2"	2"
Rated Power P ₂	0.4 kW	0.75 kW
Shaft speed	2800 RPM	2800 RPM
Rated current at 230V	2,8 A	5,2 A
Solids passage	25 mm	25 mm
Height	373 mm	416 mm
Diameter	250 mm	250 mm
Weight	10 kg	13 kg



TECHNICAL DATA

Classification

Single phase
Electrical submersible pumps
Protection class: IP 68

Limitations

Max. submersion depth: 5 m (16,5 ft)
Max. liquid temperature: 35 °C
Allowed pH range: 6,5-8

Materials

Pump top: Aluminium
Outer casing (D4 & D8): Steel
Stator housing: Aluminium
Motor shaft: Stainless steel
Impeller (D4 & D8): Polyurethane
Impeller (S4 & S8): Cast Iron
Diffuser (D4 & D8): Aluminium/Rubber
Diffuser (S4 & S8): Cast Iron
Screws and nuts: Stainless steel

Discharge connection

2" hose, ISO thread, NPT thread

Cable

H07RN-F, 10 m / 16AWG/3, 33 ft

Accessories

External float switch