

VP Series

Model VP plastic submersible pump is made of macromolecule plastic and the motor casing is made of stainless steel, which makes it nice and lightweight. The pump can be widely used in families, enterprises and farms. Cylinder water-cooled design ensures the possibility of long-time ground use of the pump, preventing being overheated after motor's long time operation.



Specification

- 5 m maximum immersion depth;
- Liquid Temperature up to 40°C ;
- Trans Medium's PH :4-10;
- Density of the trans medium limit:1.2*10 kg/m³
- Insulation class: F
- Protection class: IP68
- Cable length: 8m

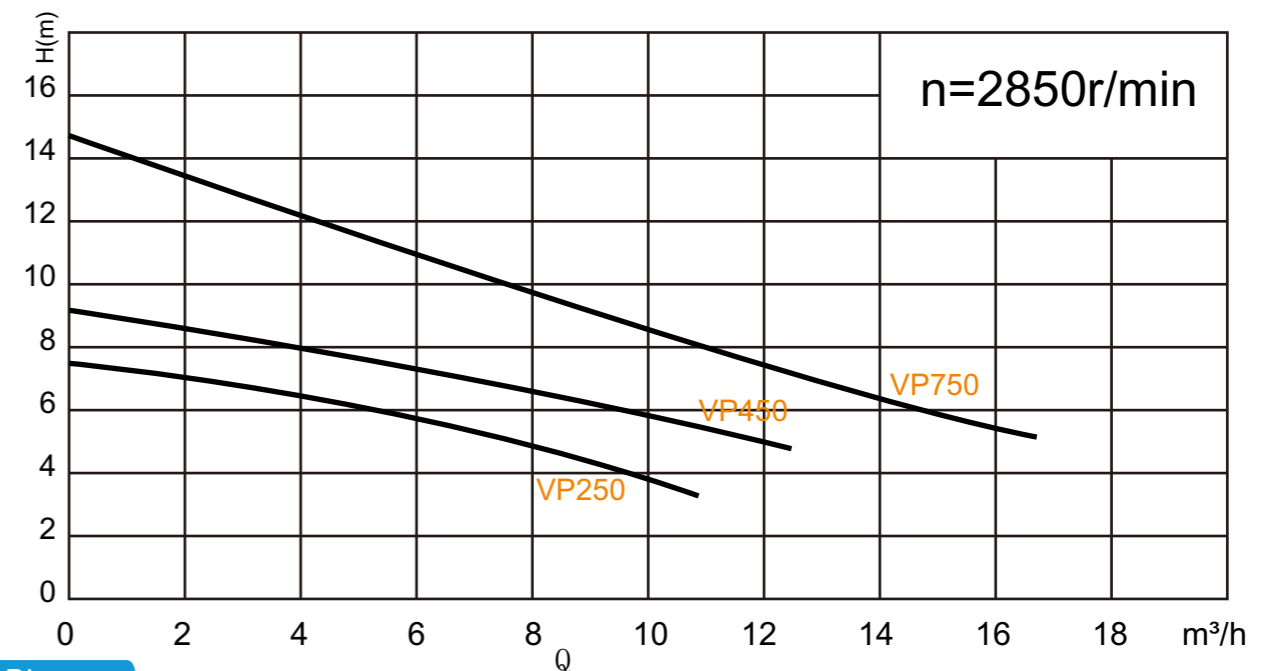
Application

- Waste water drainage in factories, construction sites
- Drainage system in municipal sewage treatment
- Drainage station in residential quarters
- Methane pools and field irrigation in country side

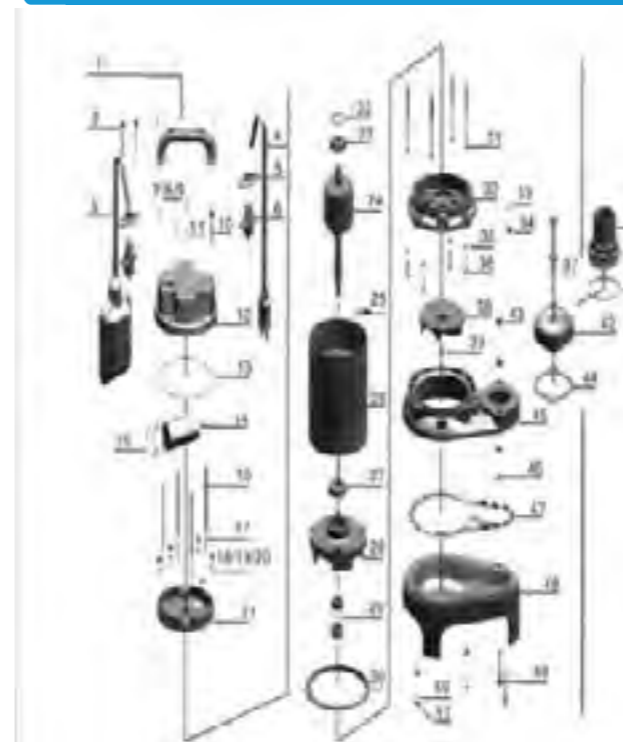
Special features on request

- Other voltages
- The length of cable is optional

Performance Curve



Diagram



Item No.	Part name	Item No.	Part name
9	Cable presser	27	Rotor
10	Screw	29	Ball bearing
11	Cable	30	"O"ring
12	Flange	31	Screw
13	Cable protector	32	Stretching washer
14	Bolt	33	Connection part
15	"O"ring	38	Oil seal
16	Cable protector	39	Impeller
21	Motor cover	48	Pump body
22	"O"ring	49	Rubber washer
23	Thermal protector	50	Pump cover
24	Motor stator	53	Screw
26	Ball bearing	54	Float switch

Model	Power	Outlet Diameter	Voltage	Max.Flow	Max.Head	Rated Flow	Rated Head	Weight	Packing dimension
	(W)	(mm)	(V)	(L/min)	(M)	(m³/h)	(m)	(kg)	(cm)
VP250(F)	250	50	220/380	200	7	8	5	9	24.5*15*38
VP450(F)	450	50	220/380	250	9	8	7	10	24.5*15*38
VP750(F)	750	50	220/380	300	16	10	10	14	24.5*17*42