

Performance You Can Trust
أداء يمكنك الوثوق به

SUBMERSIBLE PUMP



Applications

- Can be used to transfer clean water or other liquids similar to water in physical and chemical properties
- Small living water supply, Automatic water sprinkler system. Garden irrigation. Temporary water taking etc.

Motor

- Motor with copper winding
- Insulation class: B
- Enclosures class: IPX8

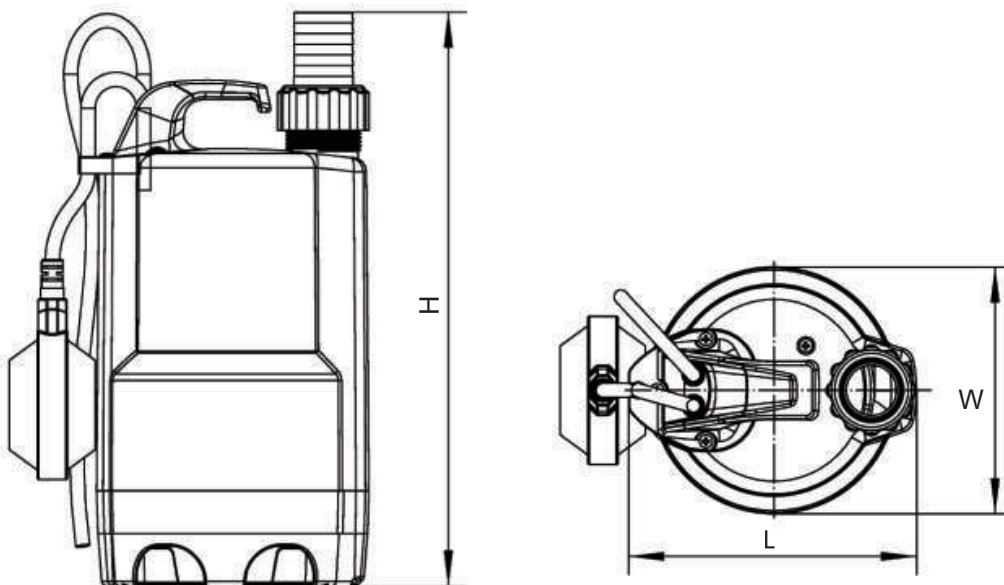
Pump

- Small and exquisite
- Easy to install and carry
- Plastic Impeller
- Max. Liquid temperature: 40°C

Technical Data

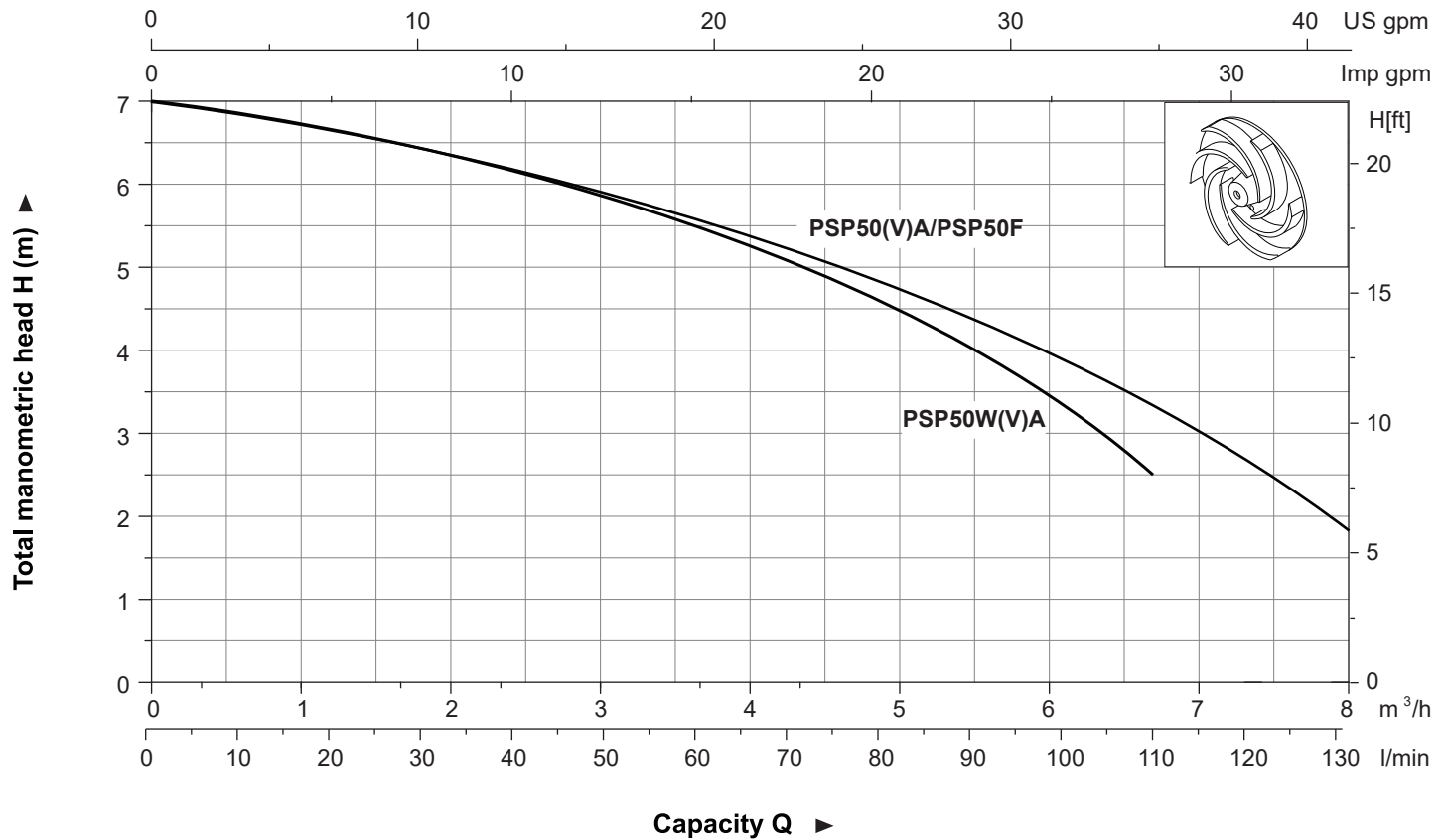
Model	Power		Max. Head	Max. Flow	Max. Immersion Depth	Solids passage	Outlet
	kW	HP	m	(L/min)	m	mm	
PSP50(V)A	0.37	0.5	7	130	3.5	/	G1.2
PSP50F	0.37	0.5	7	130	3.5	/	G1.2
PSP50W(V)A	0.37	0.5	7	110	3.5	Ø15	G1.2

G.A Drawing



Model	DN	L (mm)	H (mm)	W (mm)
PSP50(V)A	G1.2	152	291	139
PSP50F	G1.2	152	291	139
PSP50W(V)A	G1.2	152	271	139

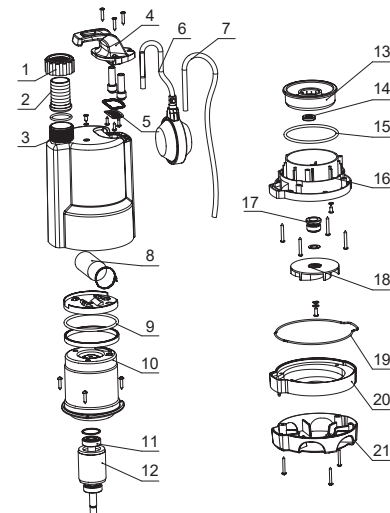
Hydraulic Performance Curves



Materials Table

No.	Part	Material
1	Plastic nut	Plastic
2	Outlet joint	Plastic
3	Outer cover	Plastic
4	Handle	Plastic
5	Cable pressure plate	
6	Float switch	
7	Power line	
8	Capacitor	
9	O-sealing ring	NBR
10	Stator	
11	Bearing	
12	Rotor	

No.	Part	Material
13	End cap	Plastic
14	Oil seal	
15	O-sealing ring	NBR
16	Connect	Plastic
17	Mechanical seal	
18	Impeller	Plastic
19	O-sealing ring	NBR
20	Pump body	Plastic
21	Base	Plastic



Package Information

Model	GW (Kgs)	L (mm)	W (mm)	H (mm)	Quantity (PCS/20'TEU)
PSP50(V)A	5.3	202	190	310	1836
PSP50F	5.3	202	190	310	1836
PSP50W(V)A	5.1	202	190	310	1836

