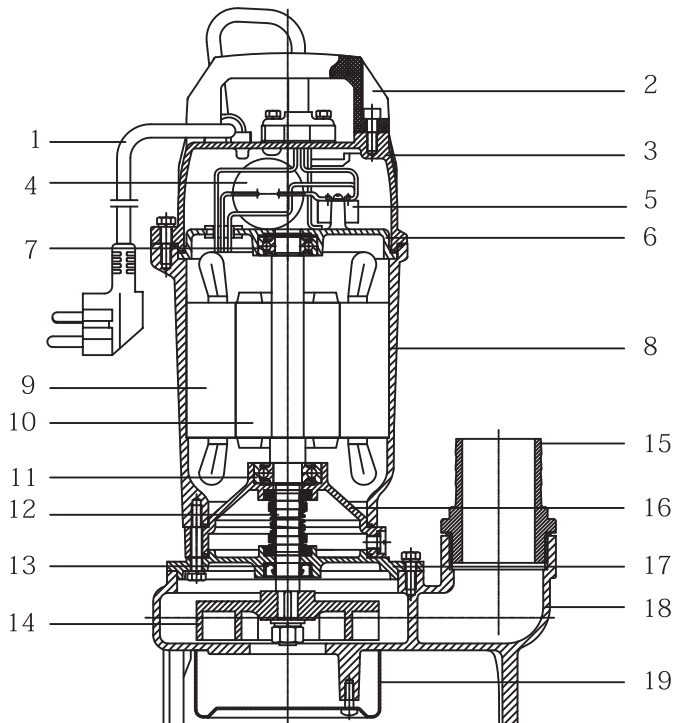


WORKING CONDITIONS

- 1.Conveying medium temperature should be below 40℃.
- 2.Conveying medium PH value should be 4-10.
- 3.The maximum density of the conveying medium is $1.3 \times 10^3 \text{KG/m}^3$.
- 4.power frequency:50Hz,Voltage:AC380V,
Voltage Fluctuation range is 0.9-1.1 times of the rated voltage
- 5.Taking the center of the impeller as the reference,
pump should not work deeper than 5 meters.

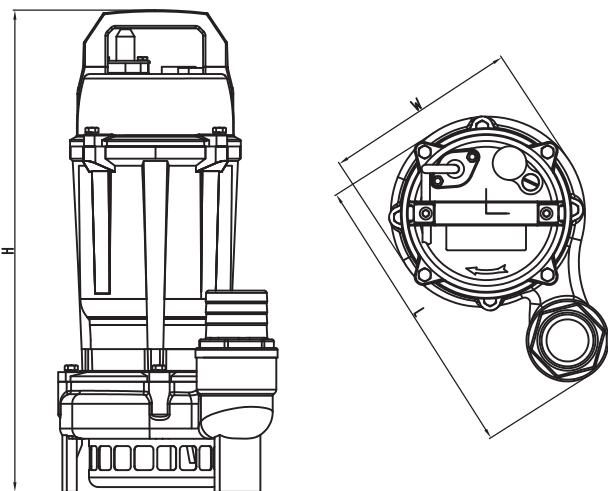


PRODUCT STRUCTURE

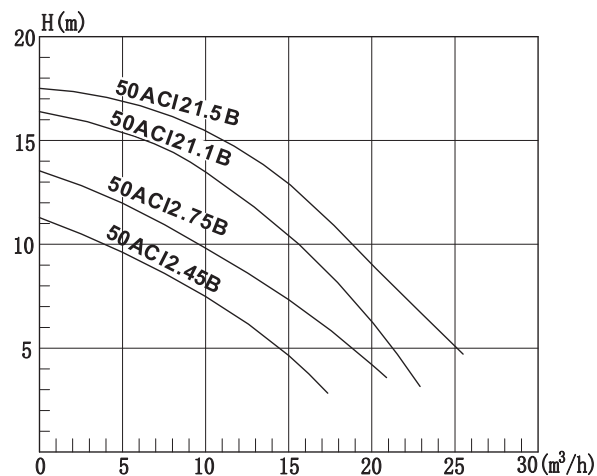


NO	NAME
1	Cable
2	Handle
3	Upper Cap
4	Capacitor
5	Protector
6	Upper Bearing Bracket
7	Bearing
8	Motor Casing
9	Stator Coil
10	Shafted Rotor
11	Bearing
12	Mechanical Seal
13	Dust Seal
14	Impeller
15	Discharge Outlet
16	Oil Chamber
17	Oil Chamber Cover
18	Pump Casing
19	Filter Screen

PRODUCT DIMENSIONS



PERFORMANCE CURVE



TECHNICAL PARAMETER LIST

Model	Qr (m³/h)	Hr (m)	Qmax (m³/h)	Hmax (m)	Current (A)	Particle diameter (mm)	Voltage (V)	Scope of use (m)	N . W (kg)	Bore (inch)	Dimension		
											L/mm	W/mm	H/mm
50ACI2.45B	8	8	18	12	3.2/1.1	20	220V/380V	3--11	14	2	245	160	385
50ACI2.75B	10	10	20	14	4.1/1.7	20	220V/380V	4--13	14.8	2	245	160	405
50ACI21.1B	10	13	22	17	5.3/2	20	220V/380V	4--16	16	2	245	160	405
80ACI21.1B	25	6	36	11	5.3/2	25	220V/380V	3--10	19.2	3	305	195	415
50ACI21.5B	15	12	25	17	7.1/2.8	20	220V/380V	6--16	17.7	2	245	160	435
80ACI21.5B	30	7	41	13	7.1/2.8	25	220V/380V	4--12	20.3	3	305	195	445