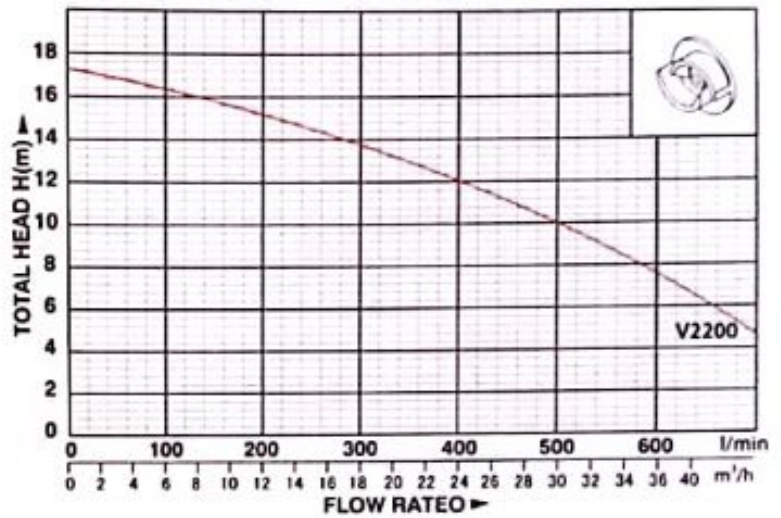




PERFORMANCE CHART AT n=2860 r/min



Technical Data:

Model	Power (KW)	Outlet diameter (mm)	Voltage (V/Hz)	Max.flow (l/min)	Max.Head (m)	Max diameter of	G.W.	Dimensions
V2200F	2.2	76	220/50	700	17	20	34	58.5x36.0x24.5

Condition of Usage:

- 1 The maximum depth allowed in water is 5m from its center of impeller;
- 2 The temperature of trans medium's shouldn't be higher than 40°C;
- 3 The trans medium's PH scope is 4~10;
- 4 The kinematics viscosity of the trans medium is $7 \times 10^{-4} \sim 23 \times 10^{-4} \text{ m}^2/\text{s}$;
- 5 The maximum density of the trans medium is $1.2 \times 10^3 \text{ kg/m}^3$

Function and Feature:

This advanced V(WQ)series, a branch of single-phase and three phase drainage pumps, will be your ideal drainage helper. The letter "V" which substitutes for the letters "WQ" indicates the distinct design of the filter and the broadness of the high efficient afe. It can work safely and efficiently at high flux with the feature of complete heads. The design is designed to a wide tunnel which helps to convey the long fiber liquid or the solid whose diameter is about 10mm. The selection of bottom suction structure stainless steel and special cast iron made the pump has the capabilities of complete drain and high resistance of abrasion and corrosion. The float switch can automatically control on and off with the change of the liquor level. The protector in the motor can automatically cut off the power when it overheated or overcurrent thus guarantee the security and reliability of pump's run even in the atrocious environment.

Diagram:

V2200F



NO.	DESCRIPTION	MATERIAL	NO.	DESCRIPTION	MATERIAL
1	Bolt	11	30	O'ring	NBR
2	Washer	11	31	Screw	11
3	Handle	11	32	Stretching washer	11
4	Bolt	11	33	Conncetion part	200
5	Nut	11	34	Mechanical seal	Alumina/Graphite
6	Protector	NR	35	O'ring	NBR
7	Screw	11	36	Oil chamber cover	200
8	Washer	11	37	Bolt	11
9	Cable presser	11	38	Oil seal	Combinde Places
10	Screw	11	39	O'ring	200
11	Cable	Combinde Places	40	Washer	11
12	Flange	11	41	Nut	11
13	Cable presser	CR	42	Bolt	11
14	Bolt	11	43	Washer	11
15	O'ring	NBR	44	Out let connector	ABS
16	Stretching washer	11	45	O'ring	NBR
17	Capacitor cover	200	46	Conncetion nut	200
18	O'ring	NBR	47	Rubber washer	NBR
19	Capacitor	Combinde Places	48	pump body	200
20	O'ring	NBR	49	rubber washer	NBR
21	Motor cover	200	50	pump cover	200
22	O'ring	NBR	51	Bolt	11
23	Thermal protector	Combinde Places	52	Filter mesh	11
24	Motor stator	11	53	Screw	11
25	Undulated washer	1566	54	Float switch	Combinde Places
26	Ball bearing	Combinde Places	55	Line protector	NBR
27	Rotor	Combinde Places	56	Screw	CuZn40
28	Key	4	57	Stretching washer	1566
29	Ball bearing	Combinde Places	58	washer	CuZn40