

JPP

Submersible axial flow propeller pump



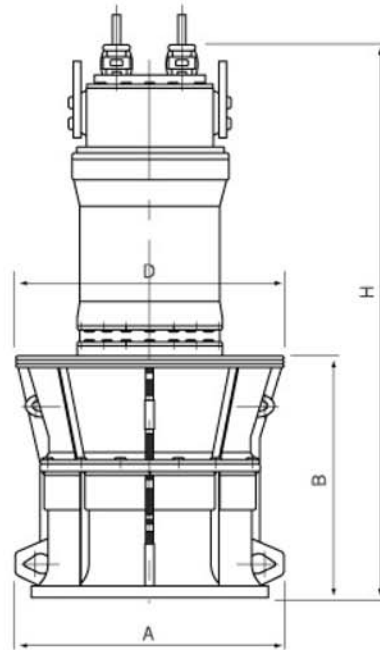
Motor

- 4~24 pole
- Insulation Class : F
- 3Phase/220V/380V/440V/3300V
- 1500~250rpm
- Star Delta(15KW~75KW)
Reactor(75KW~750KW)
- Standard Power : 15KW~750KW

Pump

- Impeller : Axial flow type(Propeller)
- Material
 - Propeller : Bronze/Stainless Steel
 - Casing : Cast Iron
 - Shaft : SCM440/STS410

Drawing



Application

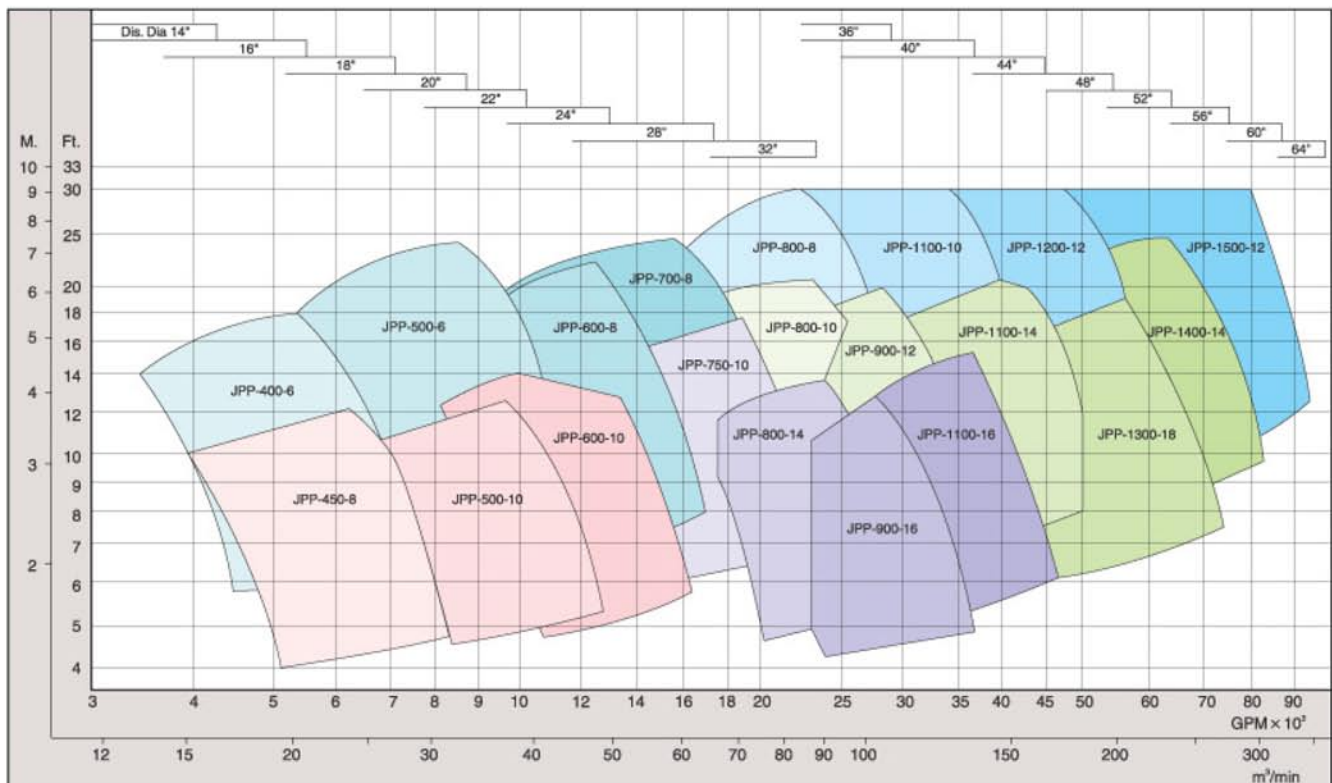
- Protection from flood, heavy rain
- Drain large quantity for irrigation, agricultural water
- Reserve water for waterworks and industrial supply
- Transfer a large quantity of sewage water
- Circulate a large quantity of water a pleasure resort of park, lake



Features

- Easy to handle, install with close, compact design
- Various application to low head, large quantity
- No need of special piping or housing work
- Precisely designed impeller(propeller) by means of axial flow
- Perfect watertight with double mechanical seal
- Minimizing the cost of installation

Performance curve



Standard model

Discharge (mm)	MODEL	Output (Kw)	Head (M)	Capacity (m ³ /min)	A (mm)	B (mm)	D (mm)	H (mm)	Weight (Kg)
400	400JPP22 6T	22	4.5	20	560	450	570	1200	805
	400JPP30 6T	30	5.2	23	560	450	570	1200	860
500	500JPP30 6T	30	5	25	560	450	570	1300	860
	500JPP37 6T	37	5.5	28	560	450	570	1300	1090
	500JPP45 6T	45	5.6	33	560	450	570	1300	1380
	500JPP55 6T	55	6.5	35	560	450	570	1600	1720
	500JPP22 10T	22	3	30	660	600	750	1950	1035
	500JPP30 10T	30	3.5	35	660	600	750	1950	1150
	500JPP37 10T	37	3.6	43	660	600	750	1950	1260
	500JPP45 10T	45	4	47	870	800	860	2150	2300
600	600JPP37 8T	37	4.3	35	760	710	750	1700	1090
	600JPP45 8T	45	4.7	40	760	710	750	1700	1610
	600JPP55 8T	55	5.5	42	760	710	750	1950	1840
	600JPP65 8T	65	5.7	50	760	710	750	1950	2070
	600JPP75 8T	75	5.8	55	760	710	750	1950	2300
	600JPP30 10T	30	3.5	35	870	800	860	1900	1150
	600JPP37 10T	37	3.6	43	870	800	860	2150	1260
	600JPP45 10T	45	4	47	870	800	860	2150	2300
700	700JPP55 12T	55	5	45	970	830	950	2160	2185
	700JPP75 10T	75	5.6	55	970	830	950	2200	2300
	700JPP90 10T	90	6	63	970	830	950	2200	2470
	700JPP110 10T	110	6.5	71	970	830	950	2200	2990
	700JPP130 8T	130	7.2	77	1050	900	1050	2300	3680
800	800JPP90 8T	90	6.2	62	950	850	930	2150	2470
	800JPP110 8T	110	6.7	70	950	850	930	2300	2990
	800JPP130 8T	130	7.2	77	1050	900	1050	2300	3680
	800JPP150 8T	150	7.5	88	1050	900	1050	2450	4370
	800JPP190 8T	190	8.2	100	1050	900	1050	2450	5520
	800JPP75 10T	75	4.7	68	1160	1100	1150	2600	2870
	800JPP90 10T	90	5.2	74	1160	1100	1150	2600	3560
	800JPP110 10T	110	5.7	82	1160	1100	1150	2850	4020
900	900JPP130 10T	130	6	92	1160	1100	1150	2850	4370
	900JPP110 12T	110	3.7	79.8	1065	880	1050	2460	4140
	900JPP75 12T	75	4	80	1065	920	1050	2300	3565
	900JPP90 12T	90	4.5	87	1065	920	1050	2300	3680
	900JPP110 12T	110	5	96	1065	920	1050	2450	4370
	900JPP130 12T	130	5.5	103	1065	920	1050	2450	5170
	900JPP150 12T	150	3.7	110	1165	1085	1150	2700	5400
	900JPP110 14T	110	4.3	105	1165	1085	1150	2650	5060
900	900JPP55 16T	55	3	78	1200	980	1150	2350	4250
	900JPP75 16T	75	3.5	93	1200	980	1150	2350	4710

Discharge (mm)	MODEL	Output (Kw)	Head (M)	Capacity (m ³ /min)	A (mm)	B (mm)	D (mm)	H (mm)	Weight (Kg)
900	900JPP90 16T	90	4	98	1200	980	1150	2350	5170
	900JPP110 16T	110	4	120	1400	1080	1400	2400	5750
1000	1000JPP150 14T	150	4.5	129	1165	1085	1150	2700	4940
	1000JPP150 16T	150	4.5	135	1265	1110	1250	2750	5520
1100	1100JPP130 10T	130	5.9	95	1065	920	1050	2300	4370
	1100JPP150 10T	150	6.2	105	1065	920	1050	2300	5170
	1100JPP190 10T	190	7	118	1065	920	1050	2400	6670
	1100JPP220 10T	220	7.5	128	1065	920	1050	2400	7240
	1100JPP110 14T	110	4.2	115	1265	1100	1250	2500	5170
	1100JPP130 14T	130	4.4	130	1265	1100	1250	2700	5750
	1100JPP150 14T	150	4.9	135	1265	1100	1250	2700	7240
	1100JPP190 14T	190	5.5	152	1265	1100	1250	2700	7590
	1100JPP220 14T	220	6	162	1265	1100	1250	2850	7820
	1100JPP75 16T	75	3.5	94	1265	1100	1250	2500	4710
1200	1200JPP110 16T	110	4	120	1265	1100	1250	2700	5750
	1200JPP130 16T	130	4.5	125	1265	1100	1250	2700	6320
	1200JPP150 16T	150	4.9	135	1265	1100	1250	2700	7470
	1200JPP190 12T	190	6	139	1165	1085	1170	3000	7240
	1200JPP220 12T	220	6.5	149	1165	1085	1170	3000	7470
	1200JPP250 12T	250	6.9	160	1165	1085	1170	3000	8160
	1200JPP270 12T	270	7	170	1165	1085	1170	3000	8390
	1200JPP300 12T	300	7.4	180	1165	1085	1170	3300	8740
1300	1300JPP350 12T	350	7.8	200	1465	1325	1450	3400	9430
	1300JPP260 16T	260	7	180	1465	1325	1450	3200	8970
	1300JPP150 18T	150	4	165	1560	1420	1550	3200	9100
	1300JPP190 18T	190	4.4	190	1560	1420	1550	3200	9360
	1300JPP220 16T	220	5	195	1560	1420	1550	3450	10070
	1300JPP250 14T	250	5.5	202	1560	1420	1550	3450	10240
	1300JPP300 14T	300	5.8	225	1560	1420	1550	3870	10580
	1300JPP350 14T	350	6.2	215	1560	1420	1550	3900	10810
1400	1400JPP190 14T	190	5	162	1560	1420	1550	3450	9660
	1400JPP220 14T	220	5.5	175	1560	1420	1550	3450	9890
	1400JPP250 14T	250	6	185	1560	1420	1550	3450	11270
	1400JPP300 12T	300	6.5	206	1560	1420	1550	3870	9660
	1400JPP350 12T	350	7	220	1560	1420	1550	3870	11500
	1400JPP400 12T	400	7.4	240	1560	1420	1550	3870	11700
	1500JPP300 14T	300	6.2	215	1560	1420	1550	3900	10810
	1500JPP350 14T	350	6.5	240	1560	1420	1550	3900	11500
1500	1500JPP400 12T	400	7.1	250	1560	1420	1550	3900	11700
	1500JPP450 12T	450	7.5	265	1560	1420	1550	3900	12000
	1500JPP500 12T	500	8	275	1560	1420	1550	3900	12300