

AQUAGREEN WATER PUMP



QDP-A



QDP-B



Application

Suitable for use with clean water that does not contain abrasive particles.

As a result of their reliability and the fact that they are easy to use, and suitable for use in applications such as domestic, gardening, irrigation and emptying tanks.

Operating conditions

- ※ 5m maximum immersion depth
- ※ Liquid temperature up to 35°C
- ※ Maximum ambient temperature 40°C

Motor

- ※ Two-pole induction motor(n=2850 r.p.m)
- ※ Insulation **Class B**
- ※ Protection **IP68**
- ※ Continuous service **S1**
- ※ Thermal protector
- ※ Single-phase 220V/50Hz, 60Hz if request

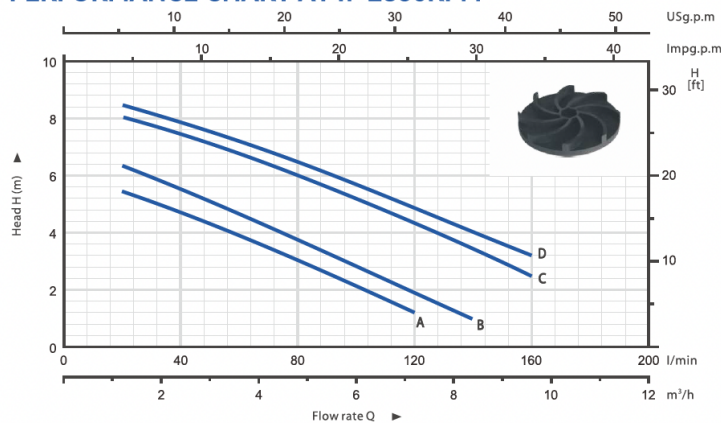
Component

- ※ **Pump body:**
- ※ **Suction filter:**
- ※ **Impeller:**
- ※ **Motor shaft:**
- ※ **Mechanical seal:**
- ※ **Cable:**

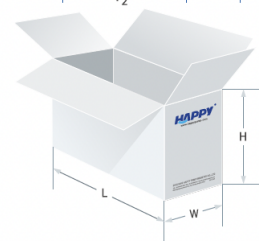
Construction

Techno-polymer
Techno-polymer
Techno-polymer
AISI304 SS
Ceramic/Graphite
6m power cable with plug

PERFORMANCE CHART AT n=2850RPM



NO.	MODEL	INLET/OUTLET	N.W	L x W x H
		(Inch)	(Kg)	(mm)
A	QDP-250A/B	1 1/2"	4.1	220×182×345
B	QDP-400A/B	1 1/2"	4.3	220×182×345
C	QDP-550A/B	1 1/2"	4.5	220×182×345
D	QDP-750A/B	1 1/2"	5	220×182×345



NO.	MODEL	POWER		Q(m³/h)	Q(l/min)	0	1.2	2.4	3.6	4.8	6	7.2	8.4	9.6
		kW	HP			0	20	40	60	80	100	120	140	160
A	QDP-250A/B	0.25	0.34	H	6	5.4	4.7	3.9	3	2.2	1.2			
B	QDP-400A/B	0.4	0.55		7	6.2	5.5	4.6	3.7	2.9	1.9	1		
C	QDP-550A/B	0.55	0.75		8.5	8	7.4	6.7	6	5.3	4.5	3.5	2.5	
D	QDP-750A/B	0.75	1		9	8.5	7.8	7.2	6.5	5.8	5	4	3.2	