

QDP-C

Submersible pumps



QDP-C

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.

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

Operating conditions

- ※ **3m** maximum immersion depth
- ※ Liquid temperature up to **35°C**
- ※ Maximum ambient temperature **40°C**

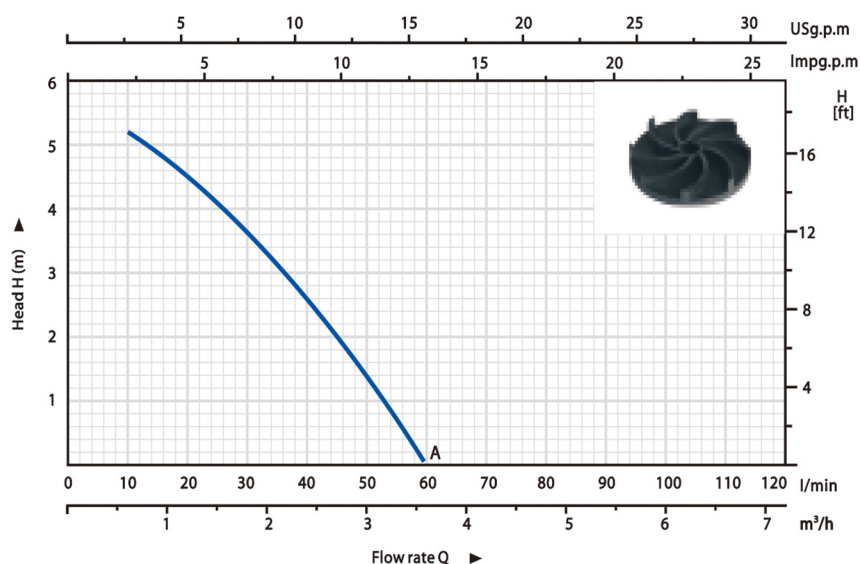
Component

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

Construction

- Technopolymer
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- Noryl
- AISI416 SS
- Ceramic/Graphite
- 5m power cable with plug

PERFORMANCE CHART AT $n=2850$ RPM



NO.	MODEL	OUTLET	N.W	L×W×H
		(Inch)	(Kg)	(mm)
A	QDP-250C	1"	3.8	170×170×320

NO.	MODEL	POWER		Q(m³/h)	0	0.6	1.2	1.8	2.4	3
		KW	HP	Q(l/min)	0	10	20	30	40	50
A	QDP-250C	0.25	0.34	H	5.5	5.2	4.6	3.6	2.5	1.3

