

AquaDUTY – Self priming (Single stage)

AQD – 10H

• MODELS

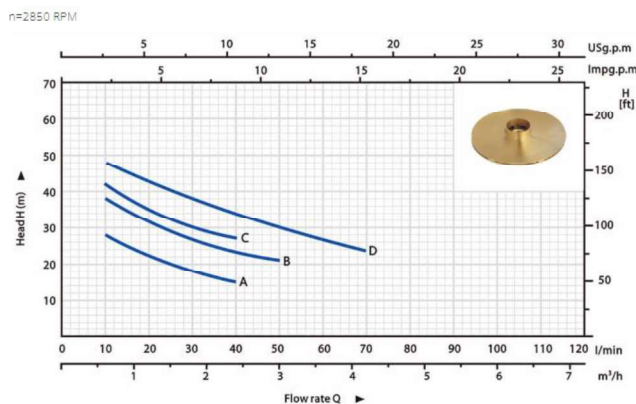


AQD 10H + AQD01 Controller (830015303)

(0.9 kW, 230v)

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D = AQD 10H



Application:

- Suitable for use with clean water and liquids that are not chemically aggressive towards materials from which the pump is made.
- The self-priming jet pump are designed to pump water even in cases where air is present. As a result of their reliability and the fact that they are easy to use, these pumps are widely used in domestic and civil applications such as the distribution of water in combination with small to medium size pressure sets for transferring liquids and for the irrigation of gardens and apartment's. The pump should be installed in an enclosed environment or at least sheltered from inclement weather.

Motor:

- Two pole induction motor (2850 rpm)
- Insulation class B
- Protection IP 44
- Continuous service S1
- Thermal protection for single phase
- Single phase – 230 V, 50 Hz
- Three phase – 400 V, 50 Hz


Operating conditions:


- Liquid temperature up to 60 deg Celsius
- Ambient temperature up to 40 deg Celsius

Component construction

- | | |
|-------------------|------------------|
| • Pump body | Cast iron |
| • Pump support | Cast iron |
| • Motor housing | Aluminium |
| • Impeller | Brass |
| • Diffuser | Noryl |
| • Motor shaft | Carbon steel, |
| • Mechanical seal | Ceramic graphite |

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SUPPLIED BY:
Franklin Electric

PUMP AQD 10H - AQD 01 incl Controller

Q	5 - 70 l/min	H	40 - 20m	
H max	44m	H min	20m	T max 40°C
V~	230	Hz	50	min 2850
kW	0,9	HP	1,2	W max 1250
CpF	25 ~	VL	450	
Continuous Duty		LC, L	B	IP 44
Thermally Protected				

SPECIFICATIONS

MODEL	kW	SUCTION/DISCHARGE	230V	400V
AQD 10H + C	0,9	25/25	230V	-

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