

## Well Pump System With inverter and install kit



### **OVERVIEW**

The DPT Well Pump System has been designed to provide exceptional performance and ease of use. The system comprises of an IDROGO multi-stage stainless steel submersible pump which is perfect for high-head, clean water applications.

The system also comes with a state-of-the-art wall mounted inverter which features a simple user interface and LCD screen.

The DPT Well Pump System also comes with the required 24 litre vessel, transducer, and connection kit. this gives you everything you need for a simple and straightforward installation that will give you years of trouble-free use.



### CERTIFICATIONS

### **KEY FEATURES**

#### Pump

- PPE+PS impeller with glass fibres
- Stainless steel 431 shaft (EN 1.4057)
- An AISI 304 outer casing
- A Carbon/Ceramic/Silicon/NBR mechanical seal

#### Inverter

- Simple setup and operation
- Wall mounted
- Easy to read LCD screen
- Fault reporting
- IP55 rated
- Transducer included







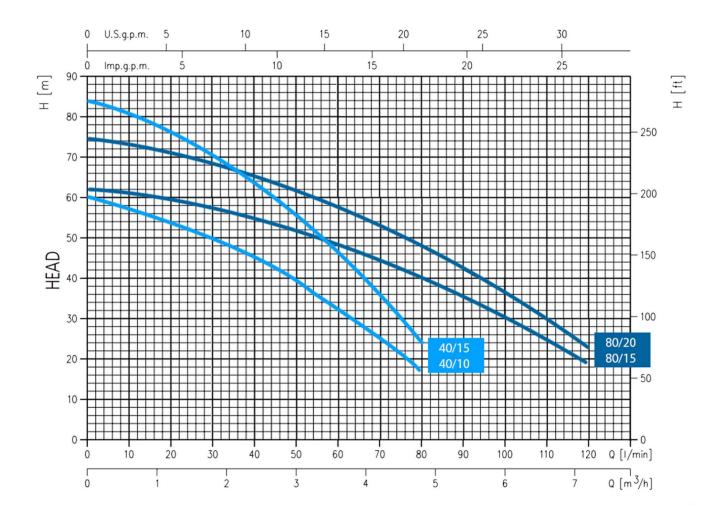


# DPT

### **SPECIFICATIONS**

Model Number	Mid Curve Flow	Mid Curve Pressure	kW Rating	Running Current (amp)	Supply Voltage	Inlet*	Outlet	Overflow Size	Dry Weight
FV40/10S	40 l/min	4.5 bar	0.75	3.8	1 ph 230v 50 hz	1/2"	1"	40mm	74kg
FV40/15S	40 l/min	6.5 bar	1.1	5.2	1 ph 230v 50 hz	1/2"	1"	40mm	76kg
FV80/15S	60 l/min	4.5 bar	1.1	5.4	1 ph 230v 50 hz	1/2"	1"	40mm	78kg
FV80/20 S	60 l/min	5.8 bar	1.5	6.1	1 ph 230v 50 hz	1/2"	1"	40mm	80kg

### **SPECIFICATIONS**





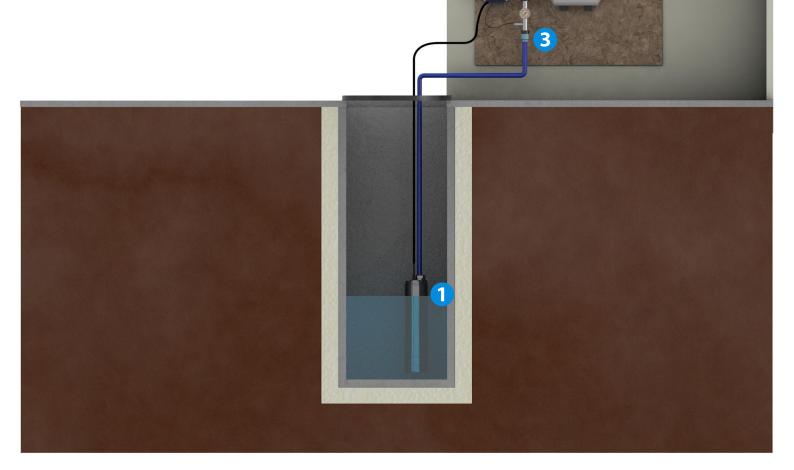
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### **EXAMPLE INSTALLATION**

- 1. Submersible Well Pump
- 2. Wall mounted inverter
- 3. Connection kit with pressure gauge
- 4. 25 litre vessel
- 5. Outlet to property



# DPT



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