

The Power Behind the Product

All AquaMaxx booster sets use the IDROGO submersible pump which comprises of a stainless steel outer casing and glass fibre reinforced PPE impellers.

The IDROGO electric pump is reliable and corrosion-resistant, due to the technical solutions adopted in its construction, such as the double mechanical seal in the oil chamber.

This pump is pre-installed in every AquaMaxx system and comes in single or twin configuration.

The pump is a powerful and popular choice for home water booster sets, this makes it extremely easy to service and maintain.

It's high popularity also means that you can be sure you are using a tried and tested pump in your home AquaMaxx system.

Key Features

The AquaMaxx is suited to residential and light commercial application, key features include: -

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



Certifications



Technical Information

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	28mm	1"	40mm	74kg
FV40/15S	40 l/min	6.5 bar	1.1	5.2	1 ph 230v 50 hz	28mm	1"	40mm	76kg
FV80/15S	60 l/min	4.5 bar	1.1	5.4	1 ph 230v 50 hz	28mm	1"	40mm	78kg
FV80/20S	60 l/min	5.8 bar	1.5	6.1	1 ph 230v 50 hz	28mm	1"	40mm	80kg

Model Number	Mid Curve Flow	Mid Curve Pressure	kW Rating	Running Current (amp)	Supply Voltage	Inlet*	Outlet	Overflow Size	Dry Weight
FV40/10T	80 l/min	4.5 bar	2 x 0.75	2 x 3.8	1 ph 230v 50 hz	28mm	1¼"	40mm	94kg
FV40/15T	80 l/min	6.5 bar	2 x 1.1	2 x 5.2	1 ph 230v 50 hz	28mm	1¼"	40mm	96kg
FV80/15T	120 l/min	4.5 bar	2 x 1.1	2 x 5.4	1 ph 230v 50 hz	28mm	1¼"	40mm	98kg
FV80/20T	120 l/min	5.8 bar	2 x 1.5	2 x 6.1	1 ph 230v 50 hz	28mm	1¼"	40mm	100kg

