

## AMV

### AMV2-FE-12-3-T

#### Product Description

Cold Water Pressure Booster Pump Set arranged for operation as duty pump with assist standby pump(s) all under efficient variable speed motor control via Aquatech Pressmain 2020Plus microprocessor control Panel

#### Certifications

- Fully WRAS Approved
- UKCA Approved
- CE Approved

#### Control Panel

- Controlled by our advanced 2020Plus variable speed control panel
- Volt free contacts
- Dry run protection
- Hand/off/auto switches for each pump

#### Features

- 304/316 Stainless steel manifold assembly
- External low water level facility
- Pressure vessel with flow through isolation & drain valve
- Robust steel base frame, compact size
- AV mounts & Flexible connectors optional
- 2 Year Warranty
- Minimum pressure alarm
- BS9251 'Fire Press' mode

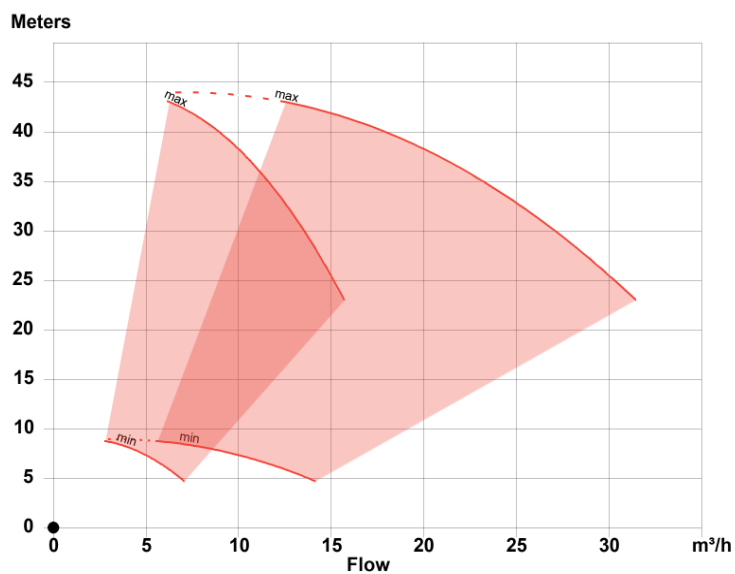
## PRODUCT DATA SHEET



## Specification

<b>Suction connection</b>	DN80
<b>Discharge connection</b>	DN80
<b>Maximum working pressure</b>	10.00 bar
	2.20 kW
<b>Weight_incl_Fittings</b>	193.00 kg
<b>Vessel_Size</b>	12.0 L
<b>Number of pumps</b>	2

## Performance



## Electrical Data

<b>Mains connection</b>	3~ 400V/50Hz
<b>Current per Pump</b>	5 A
<b>Frequency range</b>	1250 - 3600 Hz

## Model Codes

AMV2-FE-12-3-T

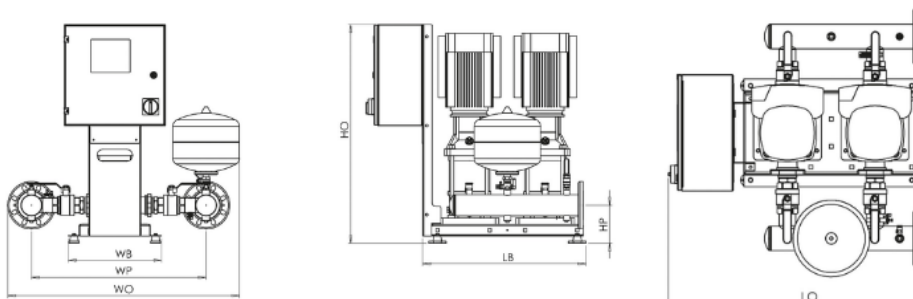
Range

No of Pumps

Nominal flow in m<sup>3</sup>/h

Motor kW per Pump

## Technical Drawings



## Drawing dimensions

<b>Dimension HO</b>	920 mm
<b>Dimension HP</b>	160 mm
<b>Dimension LB</b>	690 mm
<b>Dimension LO</b>	965 mm
<b>Dimension WB</b>	400 mm
<b>Dimension WO</b>	980 mm
<b>Dimension WP</b>	737 mm

Performance

