

Quartz[®] Digital

Concealed with fixed head

- Quick and easy installation, minimal damage to décor
- All components in one system pack
- Integral safety features
- Supplied with fixed Varispray shower head
- Compatible with virtually all approved UK domestic water systems
- 5 year comprehensive manufacturer's guarantee

POWER SOURCE

230Vac supply via outlet fused at 3amps (2 metres of cable supplied).

POWER CONSUMPTION

STANDARD UNIT
230Vac 5 watts idle.
20 watts peak during valve positioning.

PUMPED UNIT

230Vac 5 watts idle.
100 watts on normal/150 watts on boost.
Voltage at control is 5Vdc.
Power consumption of LED is 1 watt.

WATER PRESSURES (AT PROCESSOR INLETS)

STANDARD UNIT

Minimum: 100kPa (1 bar) (10 metre head).
Maximum: 700kPa (7 bar) (70 metre head).

Combination boilers must have a minimum domestic hot water rating of 24kW (80,000 Btu) and must be of the type fitted with a fully modulating gas valve.

PUMPED UNIT

Minimum: The base of the processor must be sited no higher than the base level of the cistern.

Maximum: 100kPa (1 bar) (10 metre head).
The pumped unit must not be connected to a mains supply.

FLOW RATE (LITRES PER MINUTE)

STANDARD UNIT

High pressure unvented system, 3 bar 18 ltr/min
Flow rates when installed on a combination boiler can vary. Check suitability before installation.

PUMPED UNIT

Normal at 1 metre head 13 ltr/min
Boost at 1 metre head 18 ltr/min
(Pump rating 15 minutes in 1 hour).

TEMPERATURES

FACTORY PRESET

45°C (+/- 1°C)

RANGE OF ADJUSTMENT via adjustment screw on processor depending on incoming water temperature.

Maximum: 55°C (recommended max temp 46°C)
Minimum: 15°C

CONNECTIONS

Processor 15mm push-fit.

Hot/cold pipe centres for both processors 48mm.

Fixed head 1/2" BSP male thread spigot provided.

Connections are suitable for copper or plastic pipe.

DATA CABLE LENGTH

10 metres. Must be run in suitable sized conduit to allow for easy removal.

APPROVALS

BEAB approved to BS EN 60335 and BS EN 60730.
Conforms to EC regulations.

WATER SYSTEM COMPATIBILITY

STANDARD PROCESSOR

Gravity Combi Mains fed Unvented

PUMPED PROCESSOR

Gravity Combi Mains fed Unvented

ACCESSORIES

Quartz Digital retro fit wallplate 223121

Quartz Digital dual switch QZ.B3.DS.05

Digital wireless remote RC0805

Standard	Chrome	QZ.A1.BR.05
Pumped	Chrome	QZ.A2.BR.05

SHOWER HEAD

1/2" BSP male thread, spigot provided.

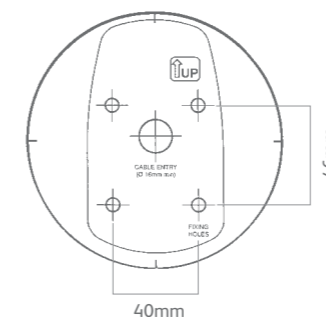


SHOWER CONTROL

Pumped control shown.



Template supplied.



Pumped system shown.