

What is an Air-Powered™ Shower?

Put simply an Air-Powered™ showers combines pressurised air and water to provide up to 150% more impact than your standard shower, but uses 50% less water.

Kelda's Air-Powered™ showers are the perfect way to reduce the water and energy consumption from showering – and save £100s of your household bills – without compromising on experience.

How does Kelda's Air-Powered™ Shower work?

Conventional 'aerating' showers use old fashioned principles to restrict water flow and draw atmospheric air into the water through a small hole in the shower head to try and change the 'feel' of the shower, but this has no measurable boost in force or performance (regardless of flow rate) and can result in a disappointing and lacklustre experience.

In contrast, Kelda's patented Air-Powered™ showers use cutting-edge aerospace and automotive technology. Each shower features an intelligent microprocessor and powerful digital fan which controls the delivery of water and air to the shower head. Within the shower head, water is injected into a high-velocity air stream where it is broken up into 100s of droplets that are 250% bigger than can be found in a standard shower. Bigger droplets yield larger momentum which provide the sensation and benefits of more spray force but uses less water and energy.

What to look for in an efficient shower?

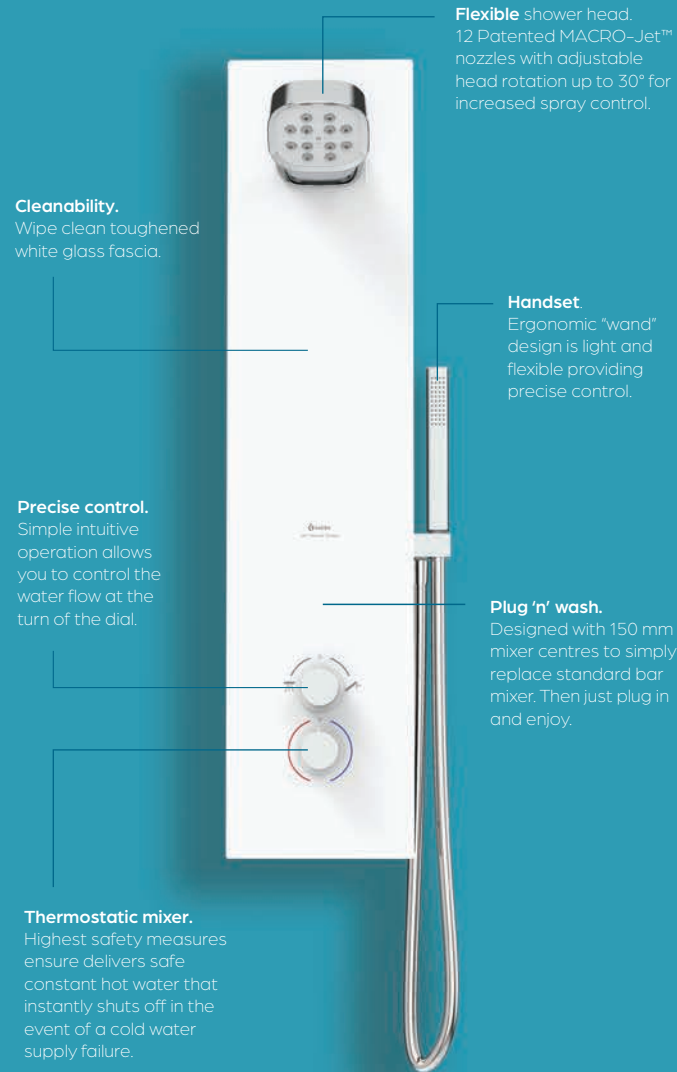
A showers efficiency performance is measured by several factors – the key points to look for are:

- The flow rate (measured in litres/minute)
- Unified Water Label rating (rated by band)

Kelda's shower use less 5 l/min achieving the highest performance band rating as recognised by the Unified Water Label.

KELDA AIR-POWERED™ SHOWER

All showers in our range some complete with a Flexible shower head, thermostatic mixer and handset required for everyday showering needs.



Flexible shower head.
12 Patented MACRO-Jet™ nozzles with adjustable head rotation up to 30° for increased spray control.

Cleanability.
Wipe clean toughened white glass fascia.

Handset.
Ergonomic "wand" design is light and flexible providing precise control.

Precise control.
Simple intuitive operation allows you to control the water flow at the turn of the dial.

Plug 'n' wash.
Designed with 150 mm mixer centres to simply replace standard bar mixer. Then just plug in and enjoy.

Thermostatic mixer.
Highest safety measures ensure delivers safe constant hot water that instantly shuts off in the event of a cold water supply failure.

FEATURES EXPLAINED



FLEX SHOWER HEAD

The smart Flex™ shower head features an array of 12 patented MACRO-Jet™ nozzles to create a perfect stream of water. With head rotation up to 30°, the shower head can be adjusted to provide increased control over direction.



SAFE TEMPERATURE CONTROL

Kelda SafeTemp™ technology features a TMV2 approved thermostatic mixer that delivers constant safe hot water to prevent scalding for your family's added protection.



ERGONOMIC HANDSET

With its ergonomic wand design the handset is light and flexible providing precise control. The wand can also be used to clean the shower area after use.

PRODUCT DETAILS

The Deluxe Shower Panel is a thermostatic high efficiency mixer shower that provides an invigorating shower experience using significantly less water and energy meaning reduced bills – and fewer carbon emissions to help protect the planet.

Specification

Front Panel – 6mm White Easiclean toughened glass

Rear Body – Brushed stainless steel

Separate flow and temperature control

Chrome finished Flexible shower head (Air-Powered™)

Chrome finished rectangular handset

Supplied with hose and parking bracket

Water

Flow rate – 5 litres/minute

Unified Water Label – A-rated performance

TMV2 Approved Thermostatic Mixer

Complies to BS EN 1111:2017 and BS EN1287:2017

WRAS certified materials

Working pressure – 1.0 bar to 5 bar

Connections – 15mm or 1/2" BSP (150mm centres)

Water supply – separate hot and cold feed

Electrical

Input Voltage – 200V–240V

Power – 75W (during operation), 5W (standby)

Transformer (supplied) – LPV150W–36V AC

General

2 Year guarantee

Weight – 11.7 Kg

Part No. 93008000

