

# Megaflo HE

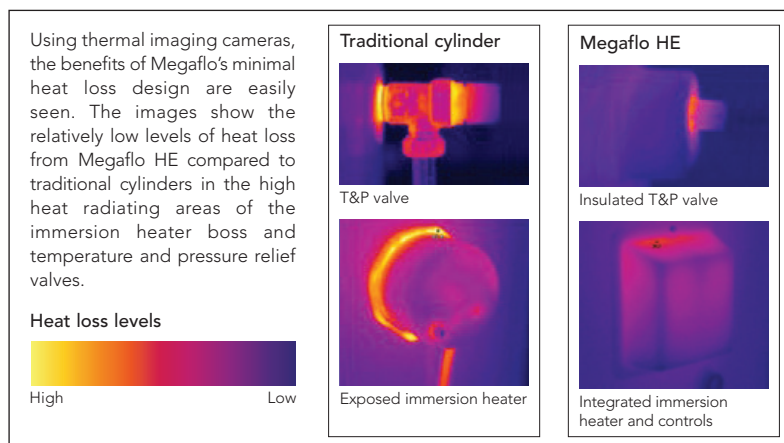
## Commanding performance

### Minimal heat loss

To minimise heat loss, a 50mm thick void-free layer of high-performance polyurethane foam fills the space between the inner vessel and outer casing for maximum insulation efficiency.

Megaflo HE's carefully moulded one-piece insulation cannot separate in transit to ensure that its effectiveness is maintained, unlike other designs, which rely on the butt jointing of sheet materials. Megaflo HE is supplied with an innovative casing which insulates the temperature and pressure relief valve.

The base is fully insulated and the unit stands on three moulded feet to minimise heat losses to the supporting floor. Immersion heaters and controls are fully integrated – no large external bosses to radiate heat.



### Efficient

Thanks to the high performance 'coil-in-coil' heat exchanger, hot water is available quicker and more efficiently than ever before.

- High output ratings 15.4kW to 24.5kW.
- More efficient transfer of energy.
- Fast heat recovery.
- Positioned low in the cylinder to achieve more usable hot water.
- Promotes boiler efficiency.
  - Especially condensing types.
  - Significantly reduces cycling time.

The patented cold water inlet diffuser reduces turbulence to minimise the mixing of cold and hot water.

