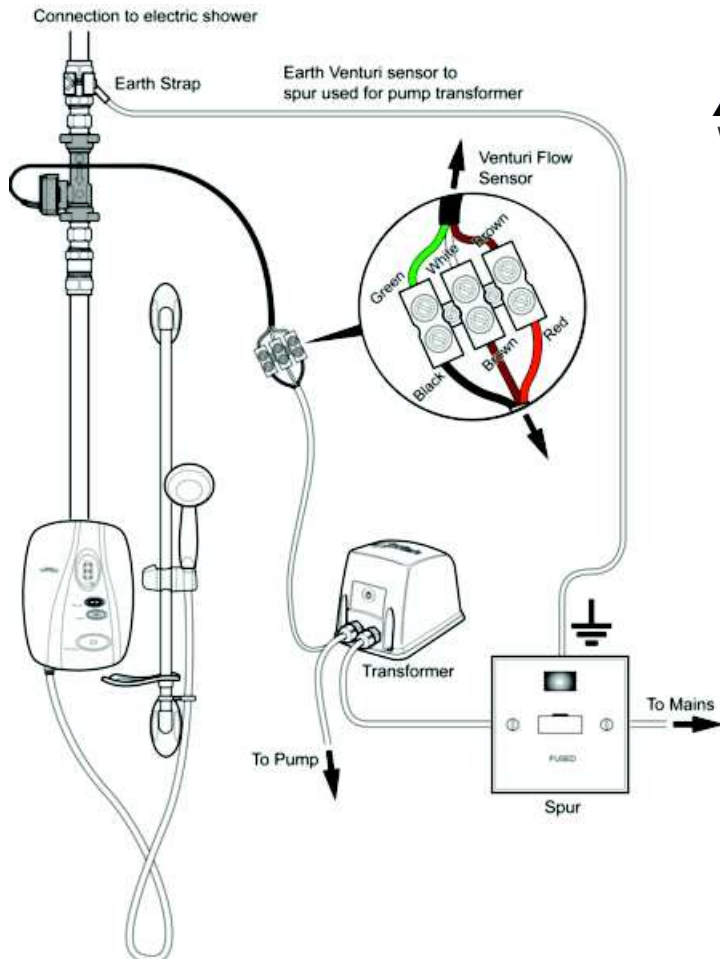


For all showers without a digital pump connection a Venturi Flow Sensor (SDS223T) must be installed in the water supply to the shower. See hardwire connections below.



Warning

### Earthing of INSTANT MATCH Transformer

Earthing Tag to be connected to the metal part of the Venturi sensor with the earthing cable running directly back to the transformer spur.

Earth wire must be 1.5mm<sup>2</sup>

Do not run sensor cable beside mains or pump wires. This will cause a false signal to be generated.

**Note:** Yellow wire is for temperature and is unused.

## Whale Transformer Settings

### Jumper Layout - See Instructions

Post installation - To perform any change to jumper settings, the power supply must be switched off for 30 seconds prior to the change being made.

Off Delay (Seconds)	Gems Sensor	Venturi Sensor	Mira Advance Extra Wired	Mira Advance Extra Wireless
● 10 ●	○	●	○	○
○ 30 ○	○	○	○	○
○ ○	○	●	○	○
○ ○	○	●	○	○

