# jaga

### PRODUCT SPECIFICATION

**Product:** Jaga Tempo LST.

#### **Material**

Brackets are included and made of sendzimir galvanised steel plate of 1 mm; supplied to be installed with a maximum intermediate distance of 1.05 m.

The front panels: electrolytic, galvanised steel plates of 0.86 mm thick, double profiled in length. Supplied with small positioning holes and slots to assemble front panels to side panel with easy click system.

Side panels: sendzimir, profiled galvanised steel plate of 1 mm thick

The top grille: sendzimir, galvanised steel plate of 0.80 mm thick, profiled backwards angled steel plate with angled topside. At corners the grille is supplied with high standard synthetic angled corner pieces in same finish as casing.

The free-standing model: front and back panels are identical, grille and side panels come adapted to this model. The feet are telescopically adjustable for placement on finished floor /concrete floor.

Outputs meet standard EN 442.

The surface temperature will not exceed 43°C, even with a water flow of 90 °C and complies to the DHSS DN 4 1992 regulation and subsequent revisions.

#### **Heat Exchanger:**

Shall be manufactured from seamless copper tubes, fitted with aluminium fins. The fins shall provide high contact area to the tubes, guaranteeing optimum efficiency, across a wide range of flow & return water temperatures. The heat exchanger shall be complete with 2No. brass ½"BSP connections. Generally these shall be same end connections except where specified to the alternative, and be suitable for left or right hand installation.

The complete heat exchanger assembly shall be non-corrosive and the whole assembly shall be electro statically lacquered with dirt repellent and dust proof anthracite grey epoxy polyester lacquer RAL 7024 gloss degree 70%.

The heat exchanger shall be supplied complete with ½"BSP air vent & ½"BSP drain plug, and the whole assembly to be pressure tested to 20 bar, with a maximum working pressure of 10bar. The heat exchanger shall be of sufficient quality to be provided with the manufacturer's 30 year guarantee.

#### Finish

The casing is in a scratch resistant structured epoxy polyester finish in RAL 9010, UV-resistant due to ASTM G53.

WWW.**JAGA**.CO.UK

# jaga

## **PRODUCT SPECIFICATION**

### **Options**

Locks, 2 per casing. The casing cannot be detached without tools.

Extended air vent for heat exchanger.

Pencil proof grille under the existing grille.

Dynamic Boost Effect option to increase output.

WWW.JAGA.CO.UK