



CLIMATE DESIGNERS

## Deco

### Material

Composed of single or double steel collectors which support the steel radiation tubes. The radiation tubes are welded at the inside of the collector under the protection of gas and with steel as sole addition. Therefore no welding seams are visible on the outside of the radiator.

> pressure test: 9 bar (\*)

> working pressure: 6 bar (\*)

(\*) Deco Space Double

pressure test: 4.5 bar

working pressure: 3.5 bar

### Composition

#### Deco Space vertical

The oval radiation tubes (60 x 10.4 x 1.5 mm) are vertical and perpendicular located at the horizontal collector with an interdistance of 29.6 mm.

Single collector: 80 x 30 x 3 mm

Double collector: 150 x 30 x 3 mm

Offers a nice discreet transparency.

All fixings points are welded to the

radiator. The supports to fit to the wall are supplied with the standard delivery.

#### Deco Panel vertical

The oval radiation tubes (60 x 10.4 x 1.5 mm) are vertically and lengthways parallel placed on the horizontal collector with an interdistance of 3 mm.

Single collector: 50 x 30 x 3 mm

Double collector: 90 x 30 x 3 mm

Transparency: none.

All fixings points are welded to the

radiator. The supports to fit to the wall are supplied with the standard delivery.

#### Deco Panel horizontal

The oval radiation tubes (60 x 10.4 x 1.5 mm) are horizontal and lengthways parallel placed on the vertical collector with an interdistance of 3 mm.

Single collector: 50 x 30 x 3 mm

Double collector: 90 x 30 x 3 mm

Transparency: none.

All fixings points are welded to the

radiator. The supports to fit to the wall are supplied with the standard delivery.

#### Deco Louvre vertical

The oval radiation tubes (60 x 10.4 x 1.5 mm) are vertically and lengthways placed on the horizontal collector in an angle of 15°.

Single collector: 50 x 30 x 3 mm

Double collector: 90 x 30 x 3 mm

Transparency: from one side (left or right angled version)

All fixings points are welded to the

radiator. The supports to fit to the wall are supplied with the standard delivery.

### **Deco Louvre horizontal**

The oval radiation tubes (60 x 10.4 x 1.5 mm) are horizontally and lengthways on the vertical collector in an angle of 15°.

Single collector: 50 x 30 x 3 mm

Double collector: 90 x 30 x 3 mm

All fixings points are welded to the radiator. The supports to fit to the wall are supplied with the standard delivery.

### **Finish**

The radiators are sandblasted, degreased, phosphated, electrostatically lacquered with epoxy-polyester powder and finally enamel stoved at 200°C. This high quality finish offers an optimal scratch resistance and is very easy to maintain.

Thickness of the lacquer: min 80 µ.

### **Colour**

The radiator is lacquered in the colour **sandblast grey (001) fine texture metallic / white (RAL 9010) / white (RAL 9016) / other (see colour chart)**

### **Connections**

Deco Space / Panel / Louvre vertical

The sockets 1/2" are integrated in the collectors and hence invisible. The sockets 1/2" at the side end of the collectors stick out 3 mm above the collector end. The connections may be ordered at customer choice at top, bottom or at side end of radiator. Provided with a chrome-plated air vent 1/2" and drain cock 1/2".

### **Deco Panel / Louvre horizontal**

The sockets 1/2" are integrated in the collectors and hence invisible. The sockets 1/2" at the top end and bottom end of the collectors stick out 3 mm above the collector. The connections may be ordered at customer choice at top, bottom or at side end of the radiator. Provided with a chrome-plated air vent 1/2" and drain cock 1/2".

### **How to install**

The building services engineer chooses the radiators considering following conditions:

- > A heat output calculation according to the standard.
- > The heat output and the dimensions of the Deco Linea radiators according to EN 442.
- > The radiators may be wall fitted with the wall fixings supplied / fitted to the floor with 2 supplied feet / fitted to the floor with 2 supplied feet and 2 supplied ceiling fixings/ positioned perpendicular to the wall with 2 side end fixings left and 1 foot right / positioned perpendicular to the wall with 2 side end fixings right and 1 foot left
- > The specially designed thermostatic connection sets / thermostatic Jaga Deco / Jaga-Pro valves / manual Jaga Deco valves can be connected to plastic central heating service pipes / RPE/ALU. tube / copper tube/ steel pipe.
- > Jaga thermostatic heads / Jaga Deco thermostatic heads chrome / Jaga Deco thermostatic heads chrome/white / Jaga Comap thermostatic heads silver / not to be / to be fitted.

### **Options**

- > Towel rail and fixings lacquered in the same colour as the radiator.
- > Towel rail and fixings in chrome-plated aluminium.
- > Hat rack and fixings in chrome-plated aluminium. Including 5 coat hooks.
- > Tablet in beech veneer, with chrome-plated fixings.  
Tablet width/length: 17/40 cm.
- > Jaga Deco valves.