



CLIMATE DESIGNERS

Sani Bow

Material

The Sani Bow is composed of vertical steel collectors (40 x 30 x 1.5 mm) and horizontal steel radiation tubes, with open spaces to dry towels or linen. The radiation tubes are copper welded at the exterior part of the collector. An electrical heating element may be installed. For central heating wet system / electric only / mixed application (mixed).

Composition

Round steel slightly bent radiation tubes (ø 20 x 1.25 mm) placed at a distance of 20 mm.

Open space: 80 mm

The supports to fit to the wall are supplied with the standard delivery. These supports are fixed around the radiation tubes by Hexagon socket set screws.

The finish

The radiator is 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.

Pressure test: 9 bar

Working pressure: 6 bar

Colour

The radiator is lacquered in the colour sandblast grey (001) fine texture metallic / white (RAL 9010) / white (RAL 9016) / other (see colour chart) for Sani Bow only white (RAL 9016).

Connections

The sockets 1/2" + MM are integrated at the top and bottom side end of the radiator and therefore not visible.

The connections may be ordered at customer choice at top or at the bottom of the radiator. Provided with a chrome-plated air vent 1/2" and drain cock 1/2".

Output in watts, measured in accordance with EN 442.

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 Sani radiators according to EN 442.

> The radiators may be wall mounted when using the wall fixings supplied.

> 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

> *Jaga Deco valves.*

> *Electric heating element.*

> *Electric heating element with infrared operation.*

> *T-pieces for connection at the side end or at the back and for mixed application.*

> *Insert pipe for top end connection*