

## Geo

### Material

The Geo is a heavy radiator formed completely from granulated natural stone: a composition of mineral materials. It is available in a range of eight stone colours, which combine perfectly with all natural materials. The surface of the Geo is smooth and seamless and very easy to maintain. All other parts, such as the towel rail, are made out of brushed stainless steel.

The Geo has a slightly curved surface and model 180x60 cm is fitted with vertical convection shafts on the inside. The Geo can be equipped with an electrical element with an electronic thermostat.

For **central heating wet system / electric only / mixed application.**

Pressure Test: 10 bar

Working pressure: 7 bar

### Colour

Standard colours: **white 601 / light grey 602 / black 603 / sand 604**

Other colours: **beige 605 / pink 606 / green 607 / grey 608**

### Connection

The sockets 1/2" at the top end and bottom end of the radiator are integrated and therefore not visible. Provided with a chrome-plated air vent and drain cock 1/2".

Brushed stainless steel wall fixings are supplied with every standard delivery.

### 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 Geo 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

- Brushed stainless steel towel rail.
- Brushed stainless steel cover plate for hidden connection.
- Electrical element with thermostat
- Extended T-piece for connection at the side end or at the back and for mixed application.
- Insert pipe for top end connection

## Product description Geo Horizontal

### Material

The Geo Horizontal is a heavy radiator formed completely from granulated natural stone: a composition of mineral materials. It is available in a range of 2 stone colours, which combine perfectly with all natural materials. Geo Horizontal has a slightly curved smooth and seamless surface and is very easy to maintain.

Geo Horizontal is supplied with a build in Low-H<sub>2</sub>O heat exchanger with flexible hoses with female thread 1/2" (length 60 cm) for connection to the wall. This Low-H<sub>2</sub>O heat exchanger is composed of round, seamless circulation tubes made of pure red copper, with pure aluminium fins and 4 brass collectors.

Are included:

- extended air vent
- drain cock 1/2"
- fixing set
- right hand side mounted Jaga valve with Deco thermostatic head chrome
- extension pipe

Brackets: steel plate thickness 2 mm, lacquered in sandblast grey metallic.

These brackets also cover both right and left side of the Geo

Top grille: galvanised steel plate thickness 1 mm, lacquered in sandblast grey metallic, with perpendicular slits to the wall

Pressure test: 10 bar

Working Pressure: 7 bar

### Colour

Standard colours:

black 603 / sand 604

### Connection

The Low-H<sub>2</sub>O heat exchanger has flexible hoses 1/2" (60 cm) for invisible connection to the wall. Provided with an extended air vent 1/8", extension pipe 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 Geo Horizontal radiators according to EN 442.
- The radiators may be wall mounted when using the wall fixings supplied.
- They can be connected to plastic central heating service pipes/ RPE-ALU. tube / copper tube / steel pipe.