



CLIMATE DESIGNERS

## Tetra

### Material

*Tetra is composed of vertical radiation tubes, connected on the top and the bottom side with a horizontal tube (collector). The steel radiation tubes are brass welded at the exterior part of the tube.*

- *pressure test: 9 bar*
- *working pressure: 6 bar*

*These are mounted at the left and right side after installing the radiator. Accompanying the radiator 2 side panels are delivered, material Zincor – thickness 1 mm.*

### Composition

*The rectangular radiation tubes (35 x 35 x 1.5 mm) are vertical and perpendicular located at the horizontal collector with an interdistance of 7 mm.*

*One of the collectors is provided with a central connection 1/2". The radiator can be mounted either way up.*

*All fixing points are welded to the radiator, the supports to fit to the wall are supplied with the standard delivery.*

### Finish

*The radiator and side panels 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 pearl brown 017 / sandblast grey (001) fine texture metallic / white 333 (RAL 9016 satin mat) / other (see colour chart).*

### Connections

*One collector is supplied with 3 sockets 1/2". Two sockets are central positioned and separated by a water trap, the distance between the centers is (5 cm). The third socket is located at the end of the collector for screwing in the air vent 1/2" / drain cock 1/2", both chrome-plated. The second collector is supplied with 1 socket for screwing in the air vent 1/2" / drain cock 1/2", both chrome-plated.*

### 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 Tetra radiators according to EN 442.*

- *The radiators may be wall fitted with the 4 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**

- *Towel rail in brushed stainless steel.*
- *Towel rack in brushed stainless steel.*