

# VERTIGA

## THE NEW BENCHMARK FOR DESIGN AT SUPER-LOW WATER TEMPERATURES

The ultimate expression of form and function. Vertiga combines the power of Jaga Top Performers, the efficiency of Jaga Energy Savers, and the design of Jaga Eyecatchers.

Vertiga is a completely new type of low water temperature radiator for heat pumps and modulating condensing boilers. Two dynamic heat exchangers with horizontal air flow achieve ultra high power even at super-low water temperatures.

Due to its low thermal mass and the ultraconductive materials, Jaga's Low-H<sub>2</sub>O technology is much easier to regulate and is proven to be much more energy efficient. Primo, Kirei, Dunes, Glow: no other radiator gives you as much choice in materials and in design.

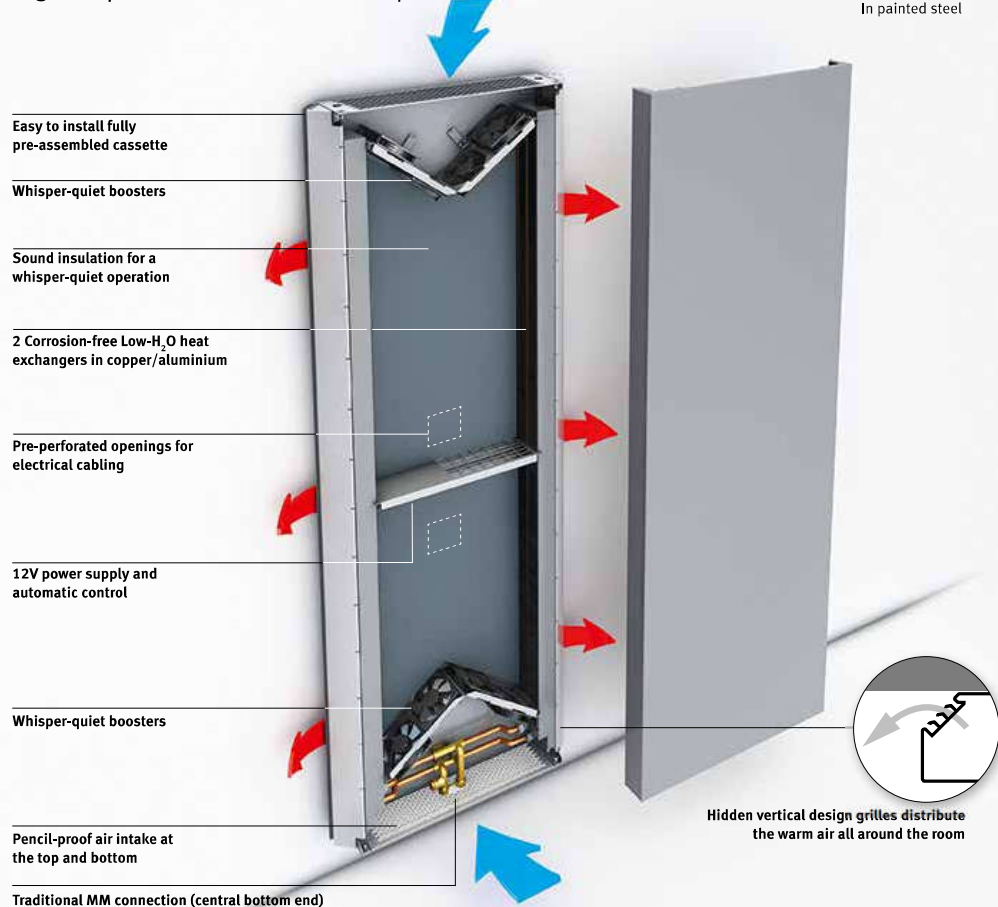


RESPECT  
NATURE

PRESENTING VERTIGA

## THE TOP PERFORMER FACTOR

Brand new Dynamic vertical radiator system for high output even at low water temperatures



### UNIQUE DESIGN PERFORMANCE

Perfect warm-up of the room through horizontal heat distribution across the complete height of the radiator

9x faster warm-up

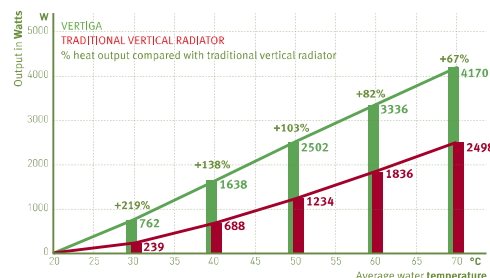
Very high power even at super-low water temperatures

10 to 30% energy savings compared with under floor heating or heavy steel radiators

Fully automatic operation driven by water temperature sensors

### OUTPUT BASED ON WATER TEMPERATURE

Comparing Vertiga and a traditional vertical radiator of the same size  
Sound pressure Vertiga max. 28 db(A)(in medium mode).



## THE EYECATCHER FACTOR

### VERTIGA DUNES



The shadow effect of swirling sand in desert dunes was the inspiration for these artistically milled panels. A 'mirage' of lines that give extra depth to your interior. Air flows and mirages that continue to enchant your space.

### VERTIGA KIREI

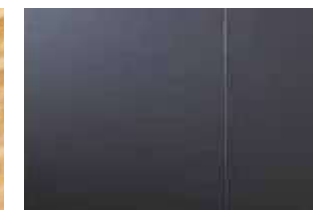


Kirei: the Japanese character for 'pure' and 'beautiful'. A suitable name for a panel consisting entirely of natural materials. Kirei is also the inedible part of soya. The material that used to be thrown away after the soya harvest now has new lease of life in this radiator. The result an organic radiator with natural shading that brings warmth, character and life to every wall.

### VERTIGA GLOW



The monolithic glow of black or high-gloss white. The Vertigo Glow reflects the space in its super high gloss finish. This brand new material has the depth of piano lacquer. An icon of simplicity and style.



### VERTIGA PRIMO

Basic version with lacquered metal casing. Standard in white (133) or sandblast grey (001). Simple and elegant.

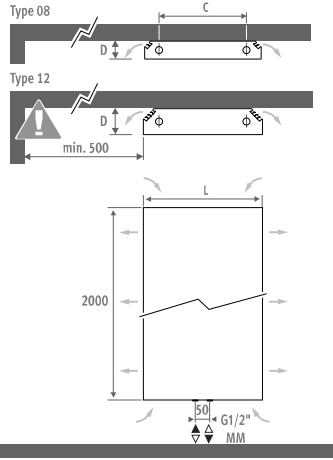
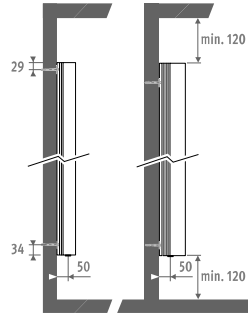
Other colours: see Jaga colour chart.  
Only available in soft touch (code 1.), smooth satin (code 3.) and special colours.  
**Not available in smooth glossy (code 2.).**

<< PRIMO side view on the rear vertical design grille.

# VERTIGA

## DIMENSIONS (in mm)

Primo	D = 92			D = 132		
Glow	D = 115			D = 158		
Kirei						
L	410	520	650	530	700	900
C	206	316	446	278	448	648



## DELIVERY

Product is made to order, please contact our customer service team on 01531 631 533 to discuss your requirements.

## COLOURS

### Primo

Environmentally friendly, scratch-resistant, high UV resistant powder coating.

Standard colours:

- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer
  - sandblast grey (001), fine texture metallic
- Other colours: see colour chart.

Only available in soft touch (code 1..), smooth satin (code 3..) and special colours.

**Not available in smooth glossy (code 2..).**

### Glow

Casing in super high-gloss HPL plate with piano lacquer effect.

Materials for 1<sup>st</sup> maintenance included.

Colours:

- white: code WHI
- black: code BLA

### Kirei

Casing from "Kirei", protected with a water-based parquet varnish extra matt, natural effect (gloss level <10%).

Wall casing in sandblast grey metallic (001).

### Dunes

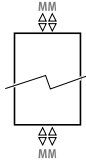
Casing in milled MDF with matt lacquer in fine sand structure.

Colour white: code N01

## HYDRAULIC CONNECTION

Standard connection: central connection MM below or on top, flow left or right.

Top connection: the radiator is symmetrical and can be mounted either way up. Provide an air vent on the central heating pipework above the radiator.



## ORDERING CODE

code height length type colour conn.  
**VERW. 200 041 08 /XXX/MM**

Primo **PR1/XXX**  
Glow **GLO/XXX**  
Kirei **KIR**  
Dunes **DUN/XXX**

## ELECTRIC CONNECTION

Equipped with pre-perforated openings and 230 VAC clamp connector.

## 3-SPEED CONTROL

User friendly operation with three power positions and LED indication, mounted on the side of the Vertiga



## VALVES

See page 182.

# HEIGHT 2000 - OUTPUT TABLES

V200 LLL TT/XXX/MM

L		Watts 75/65/20°C			Watts 55/45/20°C			Watts 35/30/20°C		
		Max.	Med.	Min.	Max.	Med.	Min.	Max.	Med.	Min.
410	08	1620	1449	1315	963	861	781	400	357	324
520	08	2289	1633	1428	1361	971	849	565	403	352
650	08	3042	1872	1641	1808	1113	975	750	462	405
530	12	2925	2374	2054	1738	1411	1221	721	585	507
700	12	4362	3808	2941	2593	2263	1748	1076	939	725
900	12	5605	4758	3461	3332	2828	2057	1382	1173	854

Output at 20°C room temperature  
Correction factors and  
Pressure Drops see pages 252 - 257

# TECHNICAL DATA FOR ALL MODELS

L		Sound Pressure dB(A)		
		Max.	Med.	Min.
410		32.6	28.0	25.0
520		37.2	28.0	25.0
650		39.3	28.0	25.0
530		27.9	26.3	25.0
700		29.8	28.0	25.0
900		32.3	28.0	25.0