

# Herschel COMFORT White





The Herschel Comfort white infrared heating panel combines sustainability, comfort and performance to deliver the most efficient, eco-friendly panel on the UK market. Using Herschel's latest developments in technology and unrivalled experience in infrared application, every design detail has been considered with manufacture in our UK Production Facility using British and European components.

The Comfort white infrared heater features Herschel's innovative Swift Comfort Plus system, improving efficiency by delivering a higher proportion of infrared heat into the room and a faster warm-up experience. Swift Comfort Plus includes our high performance, long life German made heating element which heats up to higher temperatures extremely quickly from startup and delivers an optimum spread of heat across the surface of the panel. A combination of high quality, UK made insulation material and a specially treated radiant reflective stainless steel back panel reduces rearward heat loss by over 20%. Comfort has been tested to the new IEC 60675 standard for radiant efficiency.

With 10 year warranty & 100% recyclable packaging, we have also ensured Comfort is fully repairable. Use with your choice of iQ control.

## Available Models

Model Number	Dimensions	Weight	Power	Heated Area*
HC-215	60 x 30 cm	4 kg	215 W	3 - 5 m²
HC-420	60 x 60 cm	8 kg	420 W	5 - 8 m²
HC-600	80 x 60 cm	10.5 kg	600 W	11 - 13 m²
HC-850	120 x 60 cm	15.5 kg	850 W	12 - 20 m²
HC-850L	160 x 45 cm	15.5 kg	850 W	12 - 20 m <sup>2</sup>
HC-1050	150 x 60 cm	19 kg	1050 W	14 - 24 m²
HC-1200	120 x 80 cm	21 kg	1200 W	17 - 29 m²
HC-1250L	160 x 60 cm	21 kg	1250 W	17 - 29 m²

\* The heated areas are an indicative guide only. The actual heated area will depend on the heat loss of the room which is influenced by many factors including construction type, external walls, window area and insulation levels. Always use the Herschel online calculator or contact your dealer or installer for an accurate specification.

#### **Steel Powder Coated Front** istant powder coating (RAL 9016) Specialist high-temperature res Surface temp 95-110°C Thermal Safety 100% recyclable British steel **UK Made Insulation** Natural volcanic basalt wool insulation Swift Comfort Manufactured in Wales SC<sup>2</sup> 100% recyclable, low environmental impact Plus System High thermal efficiency High performance, long life German made heating element Specially treated radiant reflective stainless steel Neduces rearward heat loss by over 20% 100% recyclable steel Special grade aluminium foil to deliver optimum infrared spread 100% recyclable steel Uniform heat dispersion One-Piece Mounting Bracket One piece central fixing bracket for easy and secure installation Compatible with wall or ceiling mounting 100% recyclable British galvanised steel



## Important

The Comfort panel comes with one central fixing bracket for secure, simple mounting. When installed, the front of the panel will extend a total of 5.5 cm from the wall. The panel will radiate heat into the room and will perform best when mounted in a position free of any direct obstructions such as a sofa. The panel will need to be wired into the mains and this should be carried out by a suitably qualified electrician. Always refer to installation instructions before installation.

### **Technical Details**

Surface	Steel Sheet, powder coated		
Colour	White 9016		
Rear Panel	Annealed Stainless Steel		
Surface Temperature	95 - 110°C		
Voltage	220 - 240V 50/60Hz		
Protection Class	IP44		
Cable	1.8m		
Installation	Wall or ceiling mounted		
Certificates	UK C E Radiant Efficiency Compliant		
Warranty	10 years		
Ebodied Carbon	24 – 94kgCo2e for 215 – 1250W		

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