



SMART
PANEL HEATER



ECODESIGN
Lot 20 compliant



PART NO.	POWER (KW)	VOLTAGE RANGE	FREQUENCY	IP RATING	OPERATION CURRENT (A)	ROOM SIZE	DIMENSIONS (WXDXH)
OSPH1000E-WIFI	1	220-240V	50-60 Hz	IP24	4.3	10mSQ	600 x 90 x 380 mm
OSPH1500E-WIFI	1.5	220-240V	50-60 Hz	IP24	6.5	15mSQ	760 x 90 x 380 mm
OSPH2000E-WIFI	2	220-240V	50-60 Hz	IP24	8.7	20mSQ	920 x 90 x 380 mm

Main Product Features

-  Adjustable heat settings
-  Clear LED display
-  24 Hour 7 day digital timer
-  Adjustable thermostat control
-  Overheating safety cut-out
-  IP24 waterproof
-  X-shape aluminium heating element
-  Modern slimline design
-  Corrosion resistant powder coated white steel body
-  Remote control included
-  Wi-Fi connectivity built-in via Tuya app*

*On relevant models

WARNING

Never cut the power cable supplied with your radiator, if it is cut, the electrical part of the radiator cannot be guaranteed. Never try to open the radiator even when it is not electrically powered.

IMPORTANT

Temperature changes are normal when using an electric thermostat in case of electrical changes, or changes in ambient conditions outside the room. The set value is correct for radiators installed in standard environments. It is normal for the regulation to be different for the same temperature in two different atmospheres (environmental influence).

Disposal



For end of life disposal of this product please do not dispose of with household waste. Please recycle where facilities exist. Check with your Local Authority or supplier for recycling information.

Warranty

This product is guaranteed under warranty and covers defects in material or workmanship for 2 years from the date of purchase. The warranty will not apply in cases of: Misuse: by non-compliance of the instructions, normal wear and tear, incorrect use, e.g. overloading, non-approved accessories, force or damage caused by external forces, if the plug has been tampered with or removed, partially or completely dismantled product, or interference by non-qualified persons.

TECHNICAL SPECIFICATION			
Model	OSPH100E-WIFI	OSPH500E-WIFI	OSPH200E-WIFI
Voltage	220-240V AC /50Hz	220-240V AC /50Hz	220-240V AC /50Hz
Wattage	1000W	1500W	2000W
Operating Current (A)	4.3	6.5	8.7
Set Temperature Range	7-30°C	7-30°C	7-30°C
Set Temperature Resolution	0.5°C	0.5°C	0.5°C
IP Rating	IP24	IP24	IP24
Earthing Class	Class I	Class I	Class I
Motion Sensor (5.8G band) Operation frequency Max RF power transmitted	5725-5875MHz 5.28 dBm (3.37W) <13.98 dBm (25mW)	5725-5875MHz 5.28 dBm (3.37W) <13.98 dBm (25mW)	5725-5875MHz 5.28 dBm (3.37W) <13.98 dBm (25mW)
Wi-Fi Frequency (2.4G band) Operation Frequency Max RF power transmitted	2400-2483.5MHz 17.21 dBm (52.6W) <20 dBm (100mW)	2400-2483.5MHz 17.21 dBm (52.6W) <20 dBm (100mW)	2400-2483.5MHz 17.21 dBm (52.6W) <20 dBm (100mW)



ERP INFORMATION

Model	OSPH100E-WIFI	OSPH500E-WIFI	OSPH200E-WIFI
Nominal heat output (P _{nom} /kW)	0.7	1.5	2.0
Minimum heat output (indicative) (P _{nom} /kW)	0.7	1.5	2.0
Maximum continuous heat output (P _{max.c} /kW)	0.7	1.5	2.0
At nominal heat output (el _{min} /kW)	N/A	N/A	N/A
At minimum heat output (el _{min} /kW)	N/A	N/A	N/A
In standby mode (el _{SB} /W)	0.00106	0.00106	0.00106

