

DIGITAL OIL FILLED RADIATORS WITH WI-FI CONTROL

Specification Sheet



PART NO.	POWER (W)	ELEMENTS	VOLTAGE RANGE	FREQUENCY	IP RATING	WEIGHT	DIMENSIONS (WXDXH)
OSDR700P-WIFI	700	3	220-240V	50-60 Hz	IP24	8kg	414 x 90 x 575 mm
OSDR1000P-WIFI	1000	4	220-240V	50-60 Hz	IP24	9.8kg	520 x 90 x 575 mm
OSDR1500P-WIFI	1500	6	220-240V	50-60 Hz	IP24	13.6kg	732 x 90 x 575 mm
OSDR2000P-WIFI	2000	8	220-240V	50-60 Hz	IP24	17.4kg	945 x 90 x 575 mm

Main Product Features

- LCD touch screen
- Open window detection function
- Programming 24 hours a day, 7 days a week
- 6 Modes: OFF, Anti-Frost, Eco, Comfort, Comfort-1 & Comfort 2
- 3 Operating modes: Anti-Frost, Eco and Comfort
- Motion Detection mode
- Child-lock function available
- Die casting aluminium fins
- Wi-Fi connectivity built-in via Tuya app



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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, normals 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					
Voltage	220-240V AC/50Hz				
Wattage	700W, 1000W, 1500W, 2000W				
Set Temperature Range	7-30°C				
Set Temperature Resolution	0.5°C				
IP Rating	IP24				

TECHNICAL SPECIFICATION			
Earthing Class	Class II		
Motion Sensor (5.8G band) Operation frequency Max RF power transmitted	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)		

ERP INFORMATION							
Model	OSDR700P-WIFI	OSDR1000P-WIFI	OSDR1500P-WIFI	OSDR2000P-WIFI			
Heat Output							
Nominal heat output (Pnom/kW)	0.7	1.0	1.5	2.0			
Minimum heat output (indicative) (Pnom/kW)	0.7	1.0	1.5	2.0			
Maximum continuous heat output (Pmax.c/kW)	0.7	1.0	1.5	2.0			
Auxiliary Electricity Consumption							
At nominal heat output (elmin/kW)	N/A	N/A	N/A	N/A			
At minimum heat output (elmin/kW)	N/A	N/A	N/A	N/A			
In standby mode (elSB/W)	0.00106	0.00106	0.00106	0.00106			

