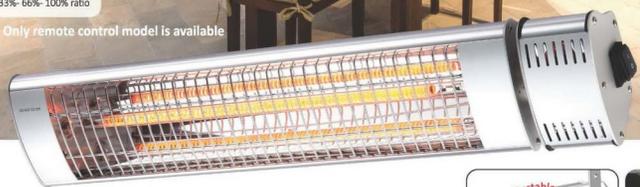


- Corrosion-resistance anodized  
**ALUMINUM**  
Alloy casing for long life
- Stainless steel  
**SUS304**  
Grill for long-using
- Latest  
**CARBON**  
Heating element
- Up to  
**6,000 hours**  
Running
- Water proof  
**IP65**  
For outdoor or indoor
- Vertical  
**0°-45°**  
Adjustable angel
- Horizontal  
**±20°**  
Adjustable angel
- Wireless Dimmer Controller  
**\* L/M/H**  
33%- 66%- 100% ratio

\* Only remote control model is available



SILVER WR model



## ULTRA LOW GLARE INFRARED HEATER-PHA SERIES

PHA series is electric radiant heaters ideal for outdoor and indoor heating applications. This includes your alfresco and outdoor dining area, patio, pergola, verandah, garage and shed, as well as cafés, restaurants, factories, showrooms, warehouses etc.



W model (combined panel, without switch)

Height adjustable (140cm-180cm)

Adjustable tilted angle: 0° to 45°

3000W W2 model

**Outdoor heating area**

Power (W)	Height (m)	Width (m)	Area (m²)
1500W	2.0	2.9	approx 7.4m²
1800W	2.0	3.2	approx 8.3m²
2000W	2.0	3.5	approx 9.2m²
3000W	2.0	6.0	approx 13.8m²

**Indoor heating area**

Power (W)	Height (m)	Width (m)	Area (m²)
1500W	2.0	3.4	approx 10.3m²
1800W	2.0	3.7	approx 11.4m²
2000W	2.0	4.0	approx 12.4m²
3000W	2.0	6.5	approx 18m²

### General Technical Data

Model	Power (Watts)	Device dimensions (mm)	Net Weight (kgs)
PHA15W *	1500	558*133*88	2.4
PHA18W *	1800	658*133*88	2.6
PHA20W *	2000	658*133*88	2.6
PHA30W *	3000	1115*133*88	4.4

- \* Mechanic control without switch TYPE 1, for example model : PHA18W
- \* IF Mechanic control without switch TYPE 2, for example model : PHA18W2
- \* IF Mechanic control with switch, the model No add "3", for example model : PHA18W3
- \* IF Remote control with switch, the model No add "R", for example model : PHA18WR