



TABLE 1	1.95 kW System		TABLE 2	1.95 kW System
Rated Voltage (V)	115	230	Heated Zone	10-15m ²
Rated Current (A)	17.0	8.5	<i>This area heated figure is based on a mounting height of 2.3-2.5m</i>	
Fuse/Circuit Breaker Rating (A)	25	16		

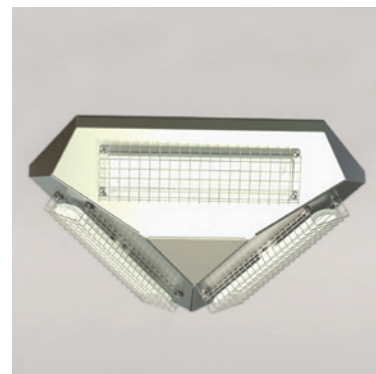
RATED POWER	PART NO.	ELEMENTS	FRAME
1.95kW (3 x 650 W)	IR360-1950W	Three white glazed ceramic elements	Stainless steel body

FEATURES AND BENEFITS

The Herschel Advantage IR 360 is an ideal ceiling mounted workshop heater for commercial applications. With its heating elements mounted to give 360° coverage, this ceiling-mounted unit is designed for spaces giving adequate clearance from the ground (2.3 – 2.5m) and from the ceiling above (minimum 0.3m) and from the nearest wall (1.5m). With input power output of 1950 watts, these low watt-density heaters are optimised to produce far greater levels of comfort compared with hot air or gas-burning “space ray” type heating systems or other forms of electric heating often used in these environments. There are additional benefits:

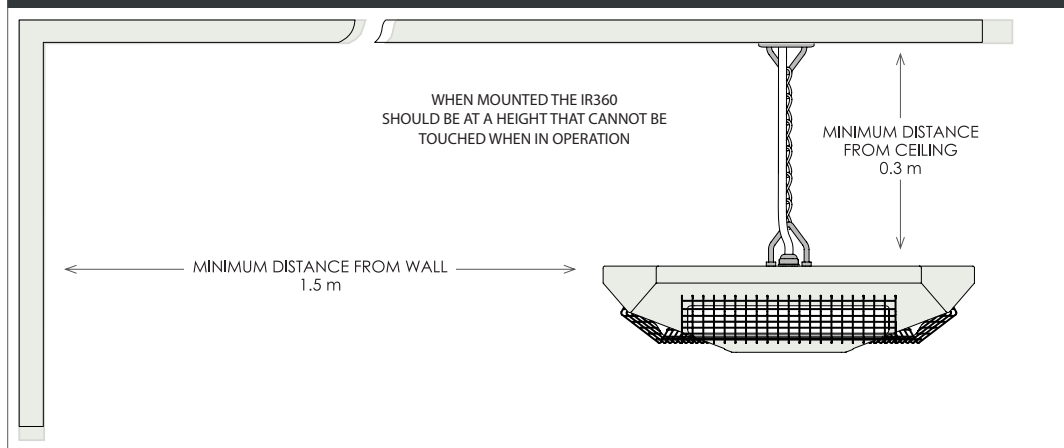
- As there are no exhaust emissions there is no requirement for planning;
- They operate silently and without fumes – consequently raising no health and safety issues;
- Installation is much cheaper than oil or gas alternatives – all you require is electric cable;
- No maintenance. You do not have to maintain an infrared heater once installed;
- You can “focus” the heat exactly to where you want it – because there is no convection of heat, none is wasted blowing into areas it is not wanted.

For larger commercial projects we would always recommend Herschel carry out a survey or detailed desktop assessment.



- 3 Ceramic FTE Ceramic Elements
- Grill Protected
- Panel size: 450 x 450 x 110mm - 4.4kg
- Aluminised steel reflectors
- Heating Up Time - 5 Minutes
- Useful Wavelength Range - 2-10 µm
- IP rating: IP20

DIAGRAM 1



IMPORTANT

The heating elements reach very high temperatures without visible signs of the unit being on. The heaters are not for domestic or household use. The heaters must not be used or installed in any commercial premises where they can be accidentally touched or where there is risk of damage to the ceramic elements.

In areas with air movement/wind the directional Far Infrared spread may reduce by 1/3 to 1/2. In these areas we recommend mounting at the lowest height and proportionally increasing the number of the heaters. Heated zones are based on recommended mounted heights. Please refer to the Herschel Advantage IR360 Installation Manual before installation and for guidance on heated zones and heat intensity at alternative mounting heights.

Do not touch the unit when it is on. After switch off the elements remain hot for a considerable time and the unit should not be touched for a minimum of 30 minutes. NEVER use the heater to ignite materials. Ensure supply voltage does not exceed 245 volts. Note: The IR360 is not approved for exterior use.

The Herschel Advantage IR 360 is guaranteed against failure due to faulty materials or workmanship for five years from the date of purchase and the ceramic elements are warranted for 12 months. In the unlikely event of failure of the unit within this time, the unit must be returned to the supplier for repair or replacement. Refer to the warranty policy on Herschel-infrared.com for more detail including exclusions. The guarantee is invalid if the correct instructions have not been adhered to.



For Commercial Use Only
 Installed ceramic heaters are UL recognised (file no. E214574)