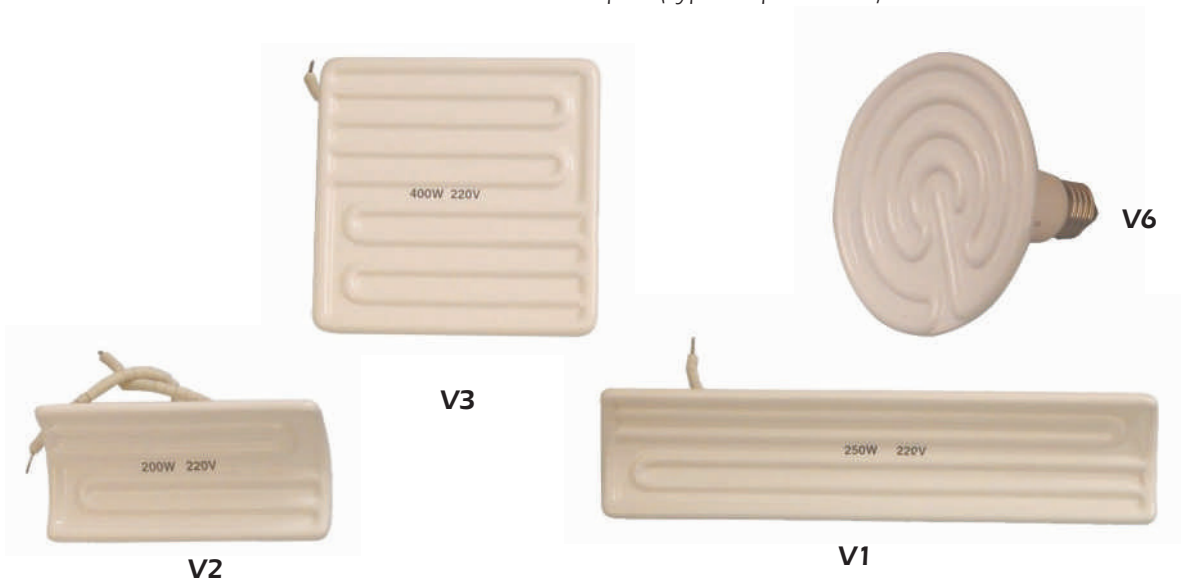


LONG WAVE CERAMIC INFRARED EMITTERS

- Emitter face is manufactured as either concave, flat or convex
- Radiant efficiency is 96%
- Maximum surface temperature is approx. 600°C
- Heat up / cool down time is approx. 10 minutes
- Infra-red spectrum between 2.8 and 10.0 μm , thus no visible light
- All wiring must use NFg cable and ceramic blocks (temperatures at back of emitter approx 400°C)
- Efficiency of heater is determined by its emissivity (absorption value) from 0... 100%
- Emitters can be fitted with thermocouples (Type 'K' preferable)



STANDARD EMITTER SIZES			
	Size	Wattage	Voltage
V1	245 x 65mm	150W	230V
V1	245 x 65mm	200W	230V
V1	245 x 65mm	250W	230V
V1	245 x 65mm	300W	230V
V1	245 x 65mm	400W	230V
V1	245 x 65mm	500W	230V
V1	245 x 65mm	650W	230V
V1	245 x 65mm	750W	230V
V1	245 x 65mm	1000W	230V
V2	123 x 65mm	125W	230V
V2	123 x 65mm	150W	230V
V2	123 x 65mm	200W	230V
V2	123 x 65mm	250W	230V

STANDARD EMITTER SIZES			
	Size	Wattage	Voltage
V2	123 x 65mm	325W	230V
V2	123 x 65mm	500W	230V
V3	125 x 125mm	200W	230V
V3	125 x 125mm	250W	230V
V3	125 x 125mm	300W	230V
V3	125 x 125mm	400W	230V
V3	125 x 125mm	500W	230V
V3	125 x 125mm	600W	230V
V3	125 x 125mm	650W	230V
V6	123mm \varnothing (screw in)	150W	230V
V6	123mm \varnothing (screw in)	250W	230V
V6	123mm \varnothing (screw in)	500W	230V