## Radiant heat and its advantages VARO & VARI Series

SIVAR

- The heat we feel from the sun is called radiant heat and is part of the electromagnetic spectrum called infrared. Ultra violet and visible light also belong to the same family.
- Visible light is the easiest part of this spectrum to understand, light travels in a straight line from the source is unaffected by air movement and is invisible until it hits a surface. Shadows are a good example of this and display the absence of light.
- Infrared rays behave in the same way, we cannot see them but we can feel them as warmth. A good example of this is the effect created when you move from the shade into the sun, although the temperature is the same the perceived temperature when in direct sunlight is much higher. This phenomenon makes sunbathing possible during winter holidays.
- There are three categories of Infrared, short wave (IR A), medium wave (IR B) and long wave (IR C), the shorter the wave length the easier it travels through the air.

## **Features and Benefits**

 Economical and easy to install. Silent in operation. No yearly maintenance cost. Shortwave IR halogen lamp. One second heat up time. Precision heating directed where you need it. Up to 5000 hours element life span. IP65 rated (VARO model)

			VARO 1800
	Price: €	321,00	The <b>VARO1800</b> is a radiant heater capable of being mounted internally as well as externally due to its IP65 classification. It has been designed to be completely resistant to dust and jets of water to give you the peace of mind that the product will perform even if exposed to the elements. The product comes with a wall mount- ing bracket and is capable of being suspended via chains, these mounting options gives you the flexibility to provide heating to the spaces you require. The product is also supplied with a flying lead to help speed up the installation process.
VARI 2000			
	Price: €	534,00	The <b>VARI2000</b> radiant heater has an output of <b>2kw (2000W)</b> and provides a coverage of up to 12m <sup>2</sup> . The product comes with a wall mounting bracket and is capable of being suspended via chains, these mounting options gives you the flexibility to provide heating to the spaces you require.
VARI 4000			
	Price: €	713,00	The <b>VARI4000</b> radiant heater has an output of <b>4 (4000W)</b> and provides a coverage of up to 16m <sup>2</sup> . The product comes with a wall mounting bracket and is capable of being suspended via chains, these mounting options gives you the flexibility to provide heating to the spaces you require. <b>VARI4000</b> is powered by two elements which can be angled to focus the heat load to where you require it.



Price: €

935,00

**VARI 6000** 

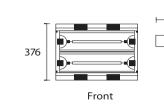
The **VARI6000** radiant heater has an output of **6kW (6000W)** and provides a coverage of up to 20m<sup>2</sup>. The product comes with a wall mounting bracket and is capable of being suspended via chains, these mounting options gives you the flexibility to provide heating to the spaces you require. VARI6000 is powered by three elements which can be angled to focus the heat load to where you require it. The **VARI6000** is only available in three phase.



## **Dimension VARO & VARI Series**

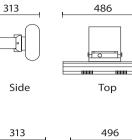






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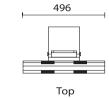
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Side

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Front

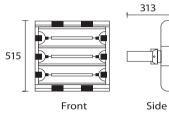
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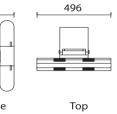








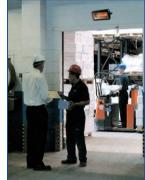
Front



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Side





## V.A.T. not included