

Finned Air Heater Elements - AVS Type

Sheath Watts Density

31kW/m² (20W/in²) Fin and sheath total 4.8kW/m² (3.1 W/in²)

Operating Temperatures

Element surface temperature will not exceed 400°C in still air at 20°C if operated in accordance with AS/NZS 1668 Part 1.

Construction

Continuous spiral Stainless Steel fin fitted to 8mm diameter Stainless Steel sheathed tubular element.

Diameter of fin 27mm.

Finning pitch 6.4mm.

Finish

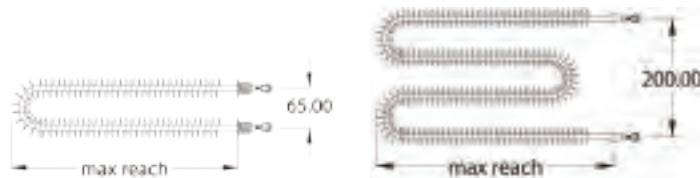
Stainless Steel

Mounting

Bushes M16 thread at 13mm long.

Clearance hole of 18mm required.

Nuts and washers included.



'U' FORM			'W' FORM			WEIGHTS kg
Part #	Watts	Max Reach	Part #	Watts	Max Reach	
AVS050U	500	380	AVS050W	500	205	0.5
AVS075U	750	535	AVS075W	750	280	0.66
AVS100U	1000	710	AVS100W	1000	370	0.87
AVS150U	1500	1010	AVS150W	1500	520	1.22
AVS180U	1800	1200	AVS180W	1800	615	1.43
AVS200U	2000	1325	AVS200W	2000	680	1.58
AVS240U	2400	1580	AVS240W	2400	805	1.77

All dimensions are given in millimetres and elements are rated at 240V.
Special sizes, voltages and wattages manufactured to suit your requirements.

