

# Stainless Steel Finned Air Heaters - AVS Series

## SHEATH WATTS DENSITY

31kW/m<sup>2</sup> (20W/in<sup>2</sup>)      Fin and sheath total 4.8kW/m<sup>2</sup> (3.1 W/in<sup>2</sup>)

## OPERATING TEMPERATURES

Element surface temperature will not exceed 400°C in still air at 20°C if operated in accordance with AS1668 Part 1.

## CONSTRUCTION

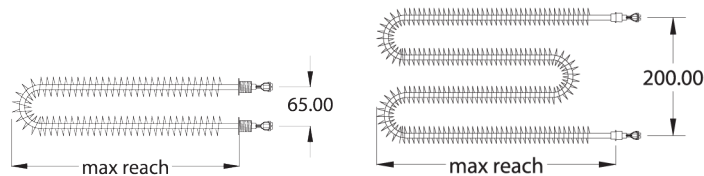
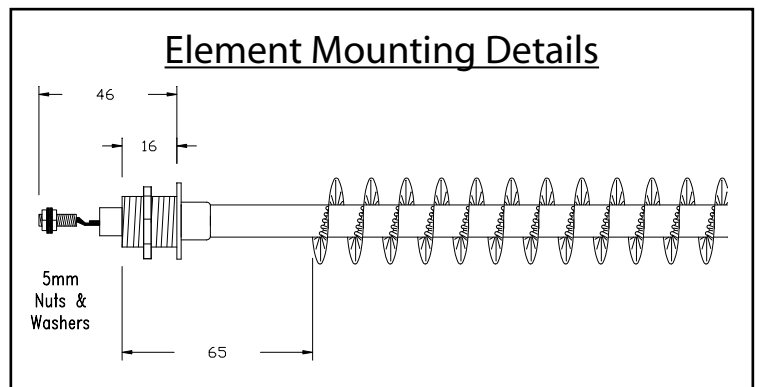
Continuous spiral Stainless Steel fin fitted to 8mm diameter Stainless Steel sheathed tubular element.  
Diameter over fin 27mm.  
Finning pitch 6.4mm.

## FINISH

Stainless Steel

## MOUNTING

Bushes 16mm conduit thread by 13mm long.  
Clearance hole of 18mm required.  
Nuts and washers included.



'U' FORM		
Cat No.	Watts	Max Reach
AVS050U	500	380
AVS075U	750	535
AVS100U	1000	710
AVS150U	1500	1010
AVS180U	1800	1200
AVS200U	2000	1325
AVS240U	2400	1580

'W' FORM		
Cat No.	Watts	Min Reach
AVS050W	500	205
AVS075W	750	280
AVS100W	1000	370
AVS150W	1500	520
AVS180W	1800	615
AVS200W	2000	680
AVS240W	2400	805