

Thermofin: F8 Series

Stainless Steel F886 Series

FINNED AIR HEATERS

Sheath Watts Density

Sheath 133kW/m² (86W/in²) Fin and Sheath total 23.9kW/m² (15.4W/in²) at 235Volts.

Construction

Continuous spiral stainless steel fin on 8mm diameter stainless steel element. Diameter over fin 25mm. Fin pitch 5.0mm

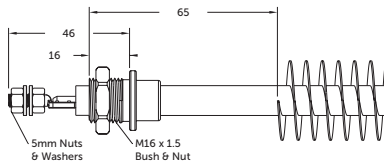
Finish

Annealed 304 Stainless Steel

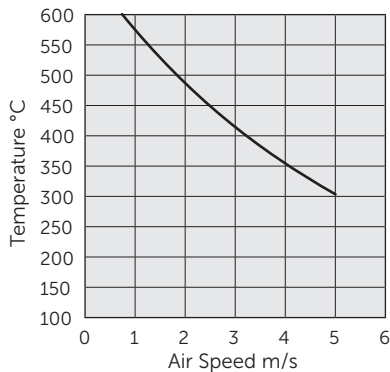
Mounting

Zinc plated bushes with M16 thread 16mm long. Clearance hole of 18mm required. Nuts & washers included.

Element Mounting Detail



Element temperature at varying air speed (25°C ambient, single element only)



Common applications

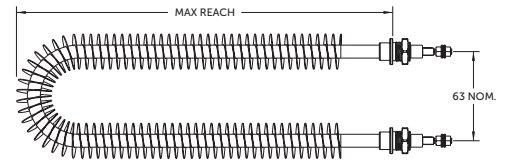
STRAIGHT LENGTH

CAT NO.	WATTS	MAX REACH	Kg
F886S750	750	334	0.28
F886S1000	1000	415	0.33
F886S1250	1250	486	0.38
F886S1500	1500	574	0.43
F886S1750	1750	655	0.49
F886S2000	2000	722	0.54
F886S2500	2500	886	0.62
F886S3000	3000	1055	0.76
F886S3500	3500	1213	0.84
F886S4000	4000	1373	0.96
F886S4500	4500	1522	1.02
F886S5000	5000	1686	1.12



"U" FORM

CAT NO.	WATTS	MAX REACH
F886U750	750	164
F886U1000	1000	204
F886U1250	1250	240
F886U1500	1500	284
F886U1750	1750	324
F886U2000	2000	358
F886U2500	2500	440
F886U3000	3000	524
F886U3500	3500	603
F886U4000	4000	683
F886U4500	4500	758
F886U5000	5000	840



"W" FORM

CAT NO.	WATTS	MAX REACH
F886W1250	1250	133
F886W1500	1500	155
F886W1750	1750	175
F886W2000	2000	188
F886W2500	2500	233
F886W3000	3000	275
F886W3500	3500	315
F886W4000	4000	355
F886W4500	4500	388
F886W5000	5000	433

