



SAN Flow Heater

Application:

SAN flow heater 8kW - 3x400V, consisting of flat oval heating element type BV 3500/100-30/3370, bent in cylinder shape, mounted into stainless steel duct Ø103x700mm equipped with flange and terminal box with built in 2 off thermo couple type Ni/CrNi and temperature limiter adjustable in range 36-110°C with manual reset button.

Technical data:

Surface loading:	5,9W/cm ²
Air flow:	600Nm ³ /h
Air velocity:	25m/sec.
Temperature in:	19°C
Temperature out:	56°C
Material:	
Heating element:	AISI 316Ti
Duct:	AISI 304
Terminal box:	AISI 304
Thermocouple, Ø2x1500mm:	NiCrNi (K)
Temperature limiter:	36-110°C, 1-pole, 400V-16A
Protection class:	IP 66