



Standard liquids heaters

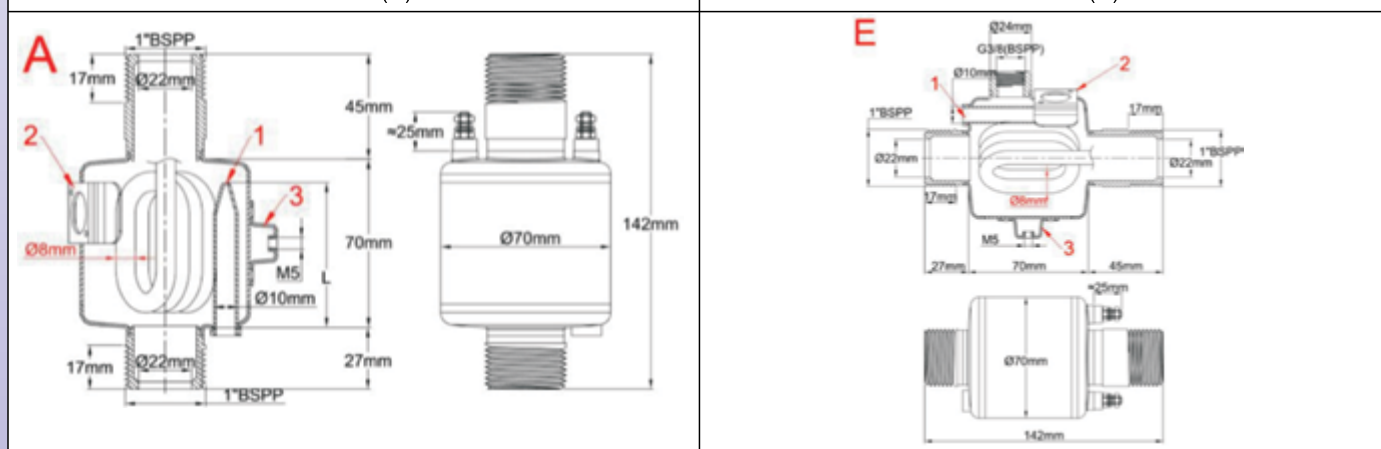
70mm diameter, length 70mm, 1" fittings

Diameter (mm)	Tank length (mm)	Mounting	Tubular heater Qty	Maximum power	Type
70	70	Vertical or horizontal	1	1500w (10W/cm ²) 3000w (20W/cm ²)	9SU107



Vertical (A)

Horizontal (E)



Tubular heater dia.: 8mm

Tubular heater material: 316L (Incolloy 800 optional)

Quantity of tubular heaters: 1.

Body material: 304L stainless steel (316L optional)

Material fittings: 304L stainless steel (316L optional)

Inlet connection: Male 1" BSPP cylindrical

Outlet diameter: Male 1" BSPP cylindrical

Centre line inlet outlet: coaxial

Air vent thread: 3/8 BSPP (on horizontal model)

Thermowell (1): 304L stainless steel dia. 10x8.5 mm, length 60 mm for thermal cut-out (See thermal cut-out sub assembly models at the end of this catalog). Copper thermowell is available on request. This thermowell can also be used for a thermostat bulb or a temperature sensor.

Disc thermostat mounting bracket (2): 1 bracket for thermostat with extended cup (see thermostat models at the end of the catalog).

Wall mounting brackets (3): one M5 bracket. Can also be used for grounding.

Accessories: see end of this catalog

Standard products, 304L stainless steel tanks, 316L sheathed heaters

References	Style	Surface load (W/cm ²)	Heating element dia.	Qty of heating elements	Voltage	Power
9SU107A615E00000	A	10	8	1	230V	1.5 kW
9SU107A630E00000	A	20	8	1	230V	3kW
9SU107E615E00E00	E	10	8	1	230V	1.5 kW
9SU107E630E00E00	E	20	8	1	230V	3 kW

Power values are the maximum possible values for a given surface load. It is possible to reduce the power by reducing the surface load.

Because of permanent improvement of our products, drawings, descriptions, features used on these data sheets are for guidance only and can be modified without prior advice