



Standard liquids heaters

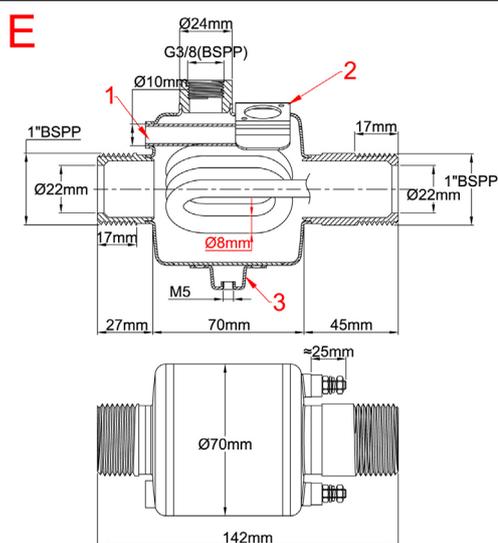
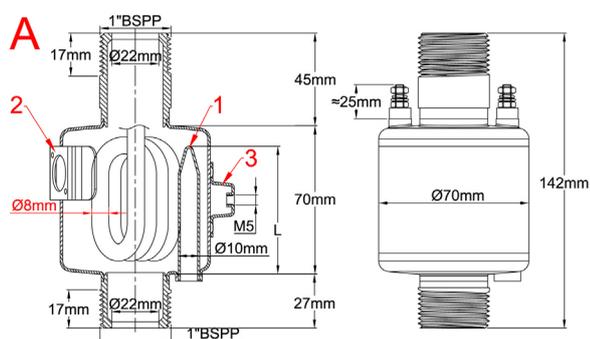
70mm diameter, length 70mm, 1" fittings

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



Vertical (A)

Horizontal (E)



Tubular heaters dia.: 8mm

Tubular heaters 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. 10 × 8.5mm, length 60mm for thermal cut-out (See thermal cut-out sub assembly models at 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 catalog).

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

Accessories: See end of catalog

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

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

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