

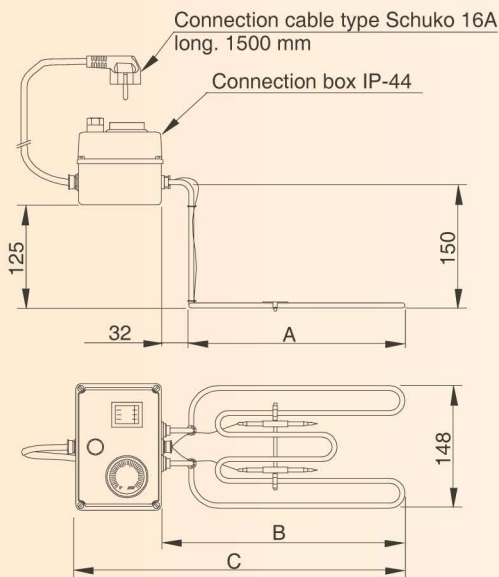


FIXED IMMERSION HEATING ELEMENT WITH IP-44 CONNECTION BOX, CONTROL THERMOSTAT AND TEMPERATURE LIMITER

General characteristics

- Degree protection against moisture IP-44.
- Stainless steel AISI 321 or 304L tube.
- Connection box in painted steel.
- Zinc steel crimped connectors.
- Connection cable type Schuko 16 A.
- Control thermostat.
- Manual reset temperature limiter.
- Luminous On / Off switch
- Standard voltage ~230 V

NOTE: To ensure good system operation and prolonged life of heating elements we advise you to install protection elements such as fluid level controls (See pages 120, 121 and 122).



SBR RANGE TO HEAT WATER AND OTHERS APPLICATIONS OF MAXIMUM TEMPERATURE 90 °C.

Specific characteristics

- Bulb control thermostat. Scale 0 - 90 °C. Bulb and capillary in copper
- Manual reset safety limiter. Fixed at 100 °C. Bulb and capillary in copper

Code	Watts	W/cm ²	Tube material	Dimensions in mm			Santi Escoín's constructive thermic class	Weight in Kg
				A	B	C		
SSBRH1,4	1400	4,7	AISI 321 ó 304L Ø8	196	228	328	T-600-S	1,3

SBR RANGE TO HEAT OIL AND OTHERS APPLICATIONS OF MAXIMUM TEMPERATURE 200 °C.

Specific characteristics

- Bulb control thermostat. Scale 0 - 200 °C. Bulb and capillary in stainless steel.
- Manual reset safety limiter. Fixed at 230 °C. Bulb and capillary in stainless steel.

Code	Watts	W/cm ²	Tube material	Dimensions in mm			Santi Escoín's constructive thermic class	Weight in Kg
				A	B	C		
SSBRA1,4	1400	4,7	AISI 321 ó 304L Ø8	196	228	328	T-600-S	1,3

SPARE HEATING ELEMENTS FOR SBRH and SBRA RANGES

Code	Watts	W/cm ²	Material tube	Santi Escoín's constructive thermic class	Weight in Kg
RESSBR1,4	1400	4,7	AISI 321 ó 304L Ø8	T-600-S	0,34



IP-44 CONNECTION BOX WITH CONTROL AND SAFETY THERMOSTAT AND ON / OFF LIGHTING SWITCH

General characteristics

Connection box for heating elements. All models including:

- Steel painted box. IP44.
- Control thermostat with automatic reset, chromed face plate and button.
- Manual reset temperature limiter.
- Luminous On / Off switch.
- Cable 3x1,5 mm² with Schuko 16 A plug type.
- PG11 for cable.

- PG9 for control thermostat and limiter bulbs.
- Gaskets for packing glands.
- It can accept other heating element types with connectors, always with maximum current 16A.
- External dimensions in mm: **155 mm wide x 105 mm deep x 88 mm high**

Code	Temperature ranges for control and safety elements		Weight in Kg
	Adjustable thermostat	Limiter	
CCR-40100	0 - 40 °C	100 °C	1,0
CCR-90100	0 - 90 °C	100 °C	1,0
CCR-200230	0 - 200 °C	230 °C	1,0