

GROUP 1 - Immersion heaters, drum heaters and accessories

1.22 - Heating elements for no aggressive liquids

SN / SL / SF

Models as per catalogue: NTC-0116



L-SHAPED FIXED HEATERS WITH HANDLE

General characteristics

- Degree protection against moisture IP-20.
- Stainless steel AISI 316L Ø10 mm tube.
- All models incorporate hose cable type H07RN-F with 3 wires of suitable section and length 1500 mm.
- Stocked in finished or semi-finished version in order to be adaptable to several different uses.
- The standard version has the shape of an "S" with handle.
- Standard voltage ~230 V

Options

Shape: «V», «X», «Y».

Handles: Made in melted resin IP-67

Connection box with degree protection against moisture IP-66

Internal plug for 1, 3 or 6 elements.

Also available: Other dimensions, voltages and powers.

Titanium Ø10,92 mm tube

If you require to reduce the SN heater heights, indicate the dimension Ls, Lv, Ly, Lx on your order sheet

SN HEATERS. STANDARD MODELS

Code	Watts	W/cm ²	Dimensions in mm						Electricor's constructive thermic class	Weight in Kg
			Common		Shape S	Shape V	Shape Y	Shape X		
			C	A	Ls	Lv	Ly	Lx		
SN001	1500	3,3	320	70	450	587	600	931	T-301-E	1,0
SN002	3000	3,1	320	160	450	587	600	931	T-301-E	2,0
SN003	4500	2,9	320	250	450	587	600	931	T-301-E	2,6
SN004	2000	3,9	270	70	850	981	1000	1275	T-301-E	1,9
SN005	4000	3,9	270	160	850	981	1000	1275	T-301-E	2,3
SN006	5700	3,8	270	250	850	981	1000	1275	T-301-E	2,9

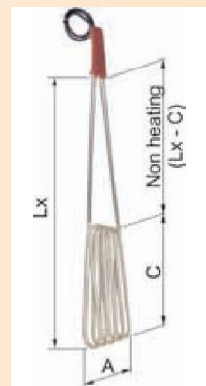
Fixation clamps for heaters SN, SL and SF

- Clamps to fix the heater SN to a double omega shaped tank. Material AISI 430. They will be supplied in bags of two units with two screws M4x25 Stainless Steel.

Code: 128171000

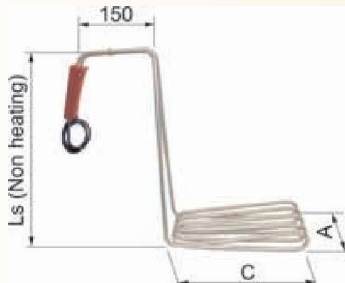
Reference: MPA-BO-SN

SHAPE "X"

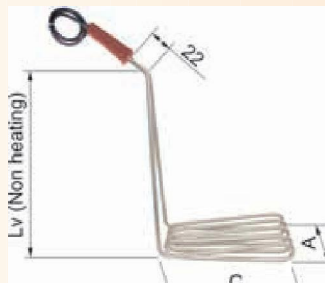


Other solutions with standard SN elements

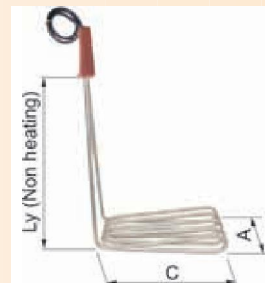
SHAPE "S"



SHAPE "V"



SHAPE "Y"



SL HEATERS. STANDARD MODELS

Code	Watts	W/cm ²	Tube material	Dimensions in mm			Electricor's constructive thermic class	Weight in Kg
				L	LC	Passes through Ø		
SL0,6	600	5,6	AISI 321	295	170	120	T-600-S	0,46
SL1	1000	5,9	AISI 316L	400	105	50	T-301-E	0,56
SL1,5	1500	6,6	AISI 316L	400	105	50	T-301-E	0,61

SL FIXED HEATERS

General characteristics

- Degree protection against moisture IP-20.
- Stainless steel AISI 321 Ø8 mm tube for the model SL0,6 and AISI 316L Ø8 mm tube for the models SL1 and SL1,5.
- All models incorporate hose cable type H07RN-F with 3 wires of suitable section and length 1500 mm.
- Standard voltage ~230 V

SF HEATERS. STANDARD MODELS

Code	Watts	W/cm ²	Tube material	Dimensions in mm			Electricor's constructive thermic class	Weight in Kg
				L	LC	Passes through Ø		
SF001	1000	5,3	AISI 321	1170	148	56,5	T-300-E	1,0
SF002	1500	5,6	AISI 321	1170	148	56,5	T-300-E	1,1
SF003	1200	2,9	AISI 321	840	447	24	T-300-E	1,1

SF FIXED HEATERS FOR DRUMS

General characteristics

- Degree protection against moisture IP-20.
- Stainless steel AISI 321 Ø8 mm tube.
- All models incorporate hose cable type H07RN-F with 3 wires of suitable section and length 1500 mm.
- Standard voltage ~230 V

