



Industrial Radiators



Radiators etc.

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Finned Tubular Elements



The SAN finned tubular elements type AL are especially develop- FINNED TUBULAR ELEMENT, AL ped to avoid condensation in automatic cabinets - terminal boxes, cold falling down from large window areas etc.

Material : Finned tube : stainless steel SIS 2350, Ø 42 mm

Connection : plastic with PG 11 gland, IP 54 : 150°C at 22°C ambient tempera-

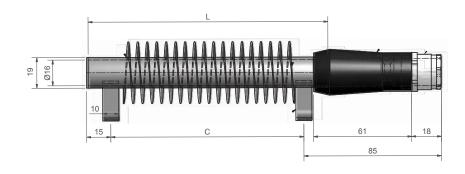
Surface temp. ture

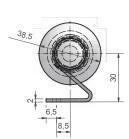
> Dimensions : A: total length B: heating zone

230V

Туре	Power W	Voltage V	L mm	C mm	Part no.
AL 0,5	60	230	230	120	83117
AL 1	115	230	350	245	83103
AL 1,5	165	230	470	375	83104
AL 2	200	230	575	495	83105
AL 4	400	230	1000	905	83126
AL 6	600	230	1500	1405	83127

Suggestions for thermostat: type KTO miniature.







Finned Tubular Radiator Type A



The **SAN** finned tubular radiator type A is an industrial radiator for heating of rooms - garages - cabinets etc., with great demands for a robust construction. Delivered in grey painted steel.

Finned tubular radiator type A is delivered as standard, see below scheme. Upon request the A can also be delivered with other voltage, power and length.

SPECIAL VERSION: vibration- and shock safe, e.g. for use on ships.

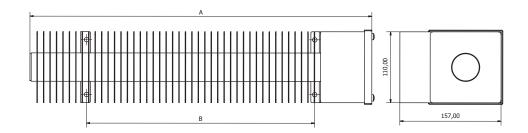
Surface temperature: 120°C at 22°C ambient temperature.

FINNED TUBULAR RADIATOR, A

230V

Туре	Power W	Voltage V	A mm	B mm	Part no.
A 5	500	230	530	350	832001
A10	1000	230	930	750	832011
A15	1500	230	1330	1150	832021
A20	2000	230	1730	1550	832031
A 5	500	400	530	350	832051
A10	1000	400	930	750	832061
A15	1500	400	1330	1150	832071
A20	2000	400	1730	1550	832081
A30*	3000	400	1730	1550	83225
A40*	4000	3x400	1730	1550	83226

^{*}Higher surface temperature.





GRATING

Protection grate for A5, L = 650mm	83245
Protection grate for A10, L = 1050mm	83246
Protection grate for A15, L = 1450mm	83247
Protection grate for A20, L = 1850mm	83248

Height: 200mm. Width: 135

SAN Electro Heat a/s

Tel.: +45 48 39 88 88 - Fax: +45 48 39 88 98 - info@san-as.com - www.san-as.com CVR No.: 42 16 59 13



Finned Tubular Radiator



The SAN finned tubular radiator type SAN EEx is used for heating of room air, by convection in areas of zone 1-2.

-20°C to +40°C Environment temperature: Installation: Horizontal Ignition protection mode: EEx de IIC

"flameproof"

"increased safety" Protection mode: IP 54 (IP 67 possible) T1 - T5 (T6 upon request) Temperature class: EG-Type Approval Certificate: PTB 02 ATEX 1040 Available surface finishes: L = Black enamel finish

V = Galvanized/black enamel

finish

E = Stainless steel / aluminium

lacquered.

Nominal power / W: From 50 to 2200W, please

ask for detailed specification sheet.

Length: From 650 to 2270 mm,

please ask for

detailed specification

sheet.

Applications:

- Screening plants of sewage treatment plants
- Gas regulator stations
- Filling stations for gaseous fuels
- Colour storage rooms
- Chemical tankers
- Offshore drilling platforms

OPTIONAL:

Where there are no special requirements on the accuracy of temperature, SAN EEx radiator can be delivered with built-in thermostat, 0-40°C.

For precise controlling please use separate temperature controller.

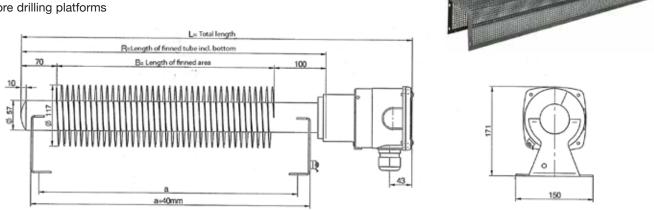
SAN EEx radiator can also be delivered with a protection grate. We offer the following types:

Type "M": Protection grate with skewed front,

objects hardly hold on the radiator, the risk of heat build-up is reduced.

Type "S": Protection grate, bent at a right angle,

thermal contact protection.



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Tubular Radiation Furnace Type RO

Application:

The SAN tubular radiation furnaces are designed for heating of churches, to be mounted below ben-ches or wall-/floor mounting. The construction

fulfils the government circular from the Church Ministry concerning implementing and use of church heating systems.

The furnace is designed from powder painted steel tube and equipped with temperature limiter. Silent operation.

Please note when mounting the furnace:

Must be mounted horizontally with the temperature limiter downwards (marking on radiator).

Power: 200W/m

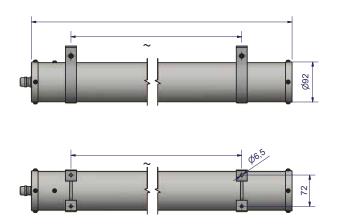
Colour: light grey RAL 7032

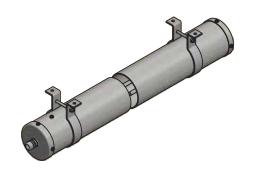
Protection class: IP3X
Approval: EN-60335-2

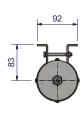
Other length and power available upon request. Other colours available against a surcharge.

Tubular Radiator Furnace Type RO

Part no.	Length, mm	Power, W	Voltage	Surface load
82700500	500	100	230	0,07W/cm ²
82700750	750	150	230	0,07W/cm ²
82701000	1000	200	230	0,07W/cm ²
82701250	1250	250	230	0,07W/cm ²
82701500	1500	300	230	0,07W/cm ²
82701750	1750	350	230	0,07W/cm ²
82702000	2000	400	230	0,07W/cm ²
82702250	2250	450	230	0,07W/cm ²
82702500	2500	500	230	0,07W/cm ²
82702750	2750	550	230	0,07W/cm ²
82703000	3000	600	230	0,07W/cm ²







Panel Radiators Type PO



The **SAN** panel radiator PO is designed for mounting on wall or rack and is especially applicable for heating of church interior.

The inside has been made from galvanized iron plate mounted with

stainless tubular heating elements type BV and the outside from powder painted iron plate. It has a very low surface temperature and has a very low-volume operation.

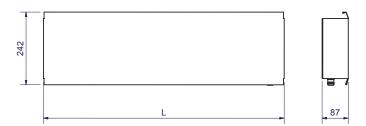
Voltage : 230 V, 400 V or 3 x 400 V

Colour : white RAL 9016

Protection class: IP 22

PANEL RADIATOR type PO

Туре	Power W	Length mm	Part no.
PO 10	1000	800	82700
PO 15	1500	1300	82705





Convector Radiator Type KO



The **SAN** convector radiators KO are especially designed for heating of church interior and are mounted below the benches or in convector pits. The construction fulfils the government circular from the Church Ministry of Aug. 10th 1993 concerning implementing and use of church heating systems. The convector radiator type KO is manufactured from powder painted steel plate, stainless tubular heating element and with fittings or legs for mounting under bench or on floor in conve-

Can be delivered with tubular heating element for 3 power steps (1/4 - 1/2 - 1/1).

Power : approx. 400 W/m Voltage : 230 V, 400 V or 3x400 V

Max. length : 2400 mm Colour : grey RAL 7032

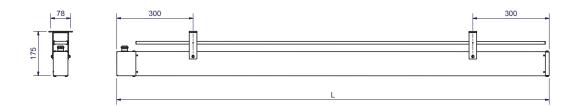
ctor pit respectively. Silent operation.

Protection class : IP 22 Surface temperature : 65°C

CONVECTOR RADIATOR type KO

230V

Туре	Power W	Length mm	Part no.
KO 65	260	650	82600
KO 80	325	800	82605
KO 90	405	900	82606
KO 95	380	950	82610
KO 100	450	1000	82611
KO 110	450	1100	82615
KO 125	500	1250	82620
KO 140	560	1400	82625
KO 150	600	1500	82630
KO 170	680	1700	82635
KO 190	760	1900	82640
KO 210	840	2100	82650
KO 230	920	2300	82655



Radiation Heater Type IR

Infrared radiation heating (IR) is often the optimum heating solution. Infrared radiation is a part of the electromagnetic specter, which also includes e.g. visual light and radio waves. The IR rays do not - as e.g. convection heating - use a media for conveying the heat from the heating element to the product to be heated.

Therefore the following 3 points describe radiation heating:

Effective : Obtains very high degrees of heat

transmission.

Exactly applied and possibility of control by

minimum peripheral heat loss.

Fast : The energy is conducted at the velocity of

light

from the heating source to the product.

Clean: No combustion products. No forced air

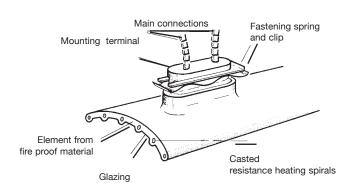
streams lead contamination to the product.

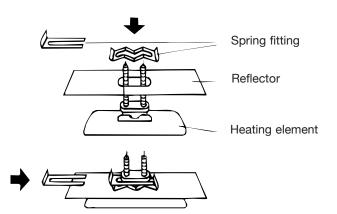
The SAN IR programme contains several various products, which have all been developed for different tasks. E.g. drying of car paint, heating of large halls.

Construction

The **SAN** ceramic radiation heating elements **type IR** are manufactured by casting a resistance spiral into a glazed screen made from a fireproof material and have thus been protected against moisture, oxidation and contamination. The glazing, the screen and the resistance spiral have been thoroughly chosen and composed, so that the required spectral, electrical, mechanical and thermal characteristics are obtained.

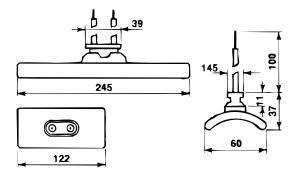
When an electrical voltage runs through the resistance spiral, heat is generated. It is distributed evenly to the screen and submitted from the surface as infrared radiation. The glazing and the screen have been chosen to obtain a high radiation value.







Radiation Heater Type SAN Infra-Red



The **SAN INFRA-RED** ceramic radiation heating element is for mounting in stainless radiation panels. Max. temperature: 755°C.

Can also be delivered with built-in thermo couple.

Reflector f/1 pc. IR 245 L = 295mm	96100
Reflector f/2 pcs IR 245 L = 545mm	96101
Reflector f/3 pcs IR 245 L = 795mm	96102
Reflector f/4 pcs IR 245 L = 1045mm	96103

SAN INF	RA-RED	Т	YPE IR	230V
Туре	Power W	Power kW/m²	Surface temp. °C	Part no.
	125	10	418	96020
	150	12	452	96021
	200	16	515	96022
IR 122	250	20	560	96023
	325	26	615	96025
	375	32	660	96025
	500	40	755	96026
	150	6	320	96001
	250	10	418	96002
	300	12	452	96003
IR 245	400	16	515	96004
	500	20	560	96005
	650	26	615	96006
	750	32	660	96007
	1000	40	755	96008

The **SAN type Electro-sol** is an IR-armature in mirror finished alu-profile and with built-in stainless heating element. Changing over possible



ELECTRO-SOL

230V

Туре	Power W	l* mm	Length mm	Part no.
SAN I	160/325/650	630	890	83517
SAN II	250/500/1000	980	1240	83518
SAN III	325/650/1300	1280	1540	83519

If your heating requirement demands other power or lengths than the mentioned standard types, these are available upon request.

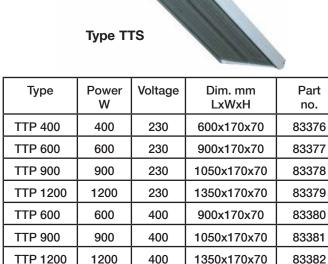
RADIATION PANELS are manufacture according to specification

SAN Electro Heat a/s

^{*} Heating zone

Radiation Heating Panel Type TTP and TTS





230

230

230

400

400

400

800x280x70

1050x280x70

1350x280x70

800x280x70

1050x280x70

1350x280x70

83351

83352

83353





Type TTP

For room heating of e.g stocks, sports halls, workshops, radiation heating panels TTP and TTS can be used, as the radia-tion passes freely through the air and is not converted into heat until it reaches the floor or people. The surroundings thus

reach a higher temperature than the ambient air, which then is heated by "contact". You feel that the temperature is higher than it actually is. The temperature of the air can therefore be kept lower than by hot-air plants.

Type TTP is for rooms with floor-to-ceiling height from approx. 2.4 m to max. 10 m. The largest unit is 1200 W.

Type TTS is for rooms with floor-to-ceiling height from approx. 2.5 m - 15-20 m. The biggest unit is 2100 W.

Technical data.

Protection class: IP 44.

Manufactured from painted steel plate (RAL 9010, white) and heating strips of anodized Alu-plate.

Adjustment

For controlling the temperature we recommend Triac control type TTC. With this you obtain a fast connection/disconnection at even heat distribution.

TTS 1200

TTS 1700

TTS 2100

TTS 1200

TTS 1700

TTS 2100

1200

1700

2100

1200

1700

2100



Radiation Heating Panel Type TVH



The radiant panel heater type TVH is a roof oven suitable for heating of rooms with roof heights between approx. 4 and 20 metres. Typical application areas are airports, stores, sports halls, industrial- and storerooms, workshops, green houses etc. Also used for additional heating of cold work places and for drying of floors in entrance areas. The ovens can also be mounted tilted on the wall with a wall bracket (to be ordered separately).

The biggest unit is 6000 W.

Туре	Power kW	Voltage	Dim. mm LxWxH
TVH-2000-2	2	230/1	160x1280x70
TVH-3000-2	3	230/3	220x1280x70
TVH-4500-2	4,5	230/3	440x980x70
TVH-6000-2	6	230/3	440x1280x70
TVH-3000-4	3	400/3	220x1280x70
TVH-4500-4	4,5	400/3	440x980x70
TVH-6000-4	6	400/3	440x1280x70

Technical data.

Protection class: IP 54.

Manufactured with raw sintek back and side walls. The radiant surface is black painted steel. The surface temperature is approx. 400°C, which gives a very high power.

Panel Radiators Type AP



The SAN alu-panel radiators type AP are applicable for heating of cold falling down from large window areas. The small construction dimensions provide possibility of mounting almost everywhere.

The alu-panels are delivered in 3 heights and either white- or bronze painted.

Technical data

Voltage : 230 V Protection class : IP 44

Dim. : Relief from wall : 35 mm

Height: AP 400 : 150 mm

AP 175 : 75 mm AP 125 : 45 mm

Thermostat: Type AP 400 can be delivered with thermostat:

Fx 400t : bimetal Fx 400e : electronic

Fx 400cm : electronic with reduction

of night temp.

Type AP 400 350W/m

71.		
Power W	Length mm	Part no.
250	900	83600
350	1150	83602
525	1650	83604
700	2150	83606
875	2650	83608
1050	3150	83610
1225	3650	83612
1400	4150	83614
AP 400T	- °C	83644
AP 400E		83646
AP 400EM		83642

Type AP 175

175W/m

Power W	Length mm	Part no.
175	1150	83616
260	1650	83618
350	2150	83620
435	2650	83622
525	3150	83624
610	3650	83626
700	4150	83628

Type AP 125

125W/m

Power W	Length mm	Part no.
125	1150	83630
185	1650	83632
250	2150	83634
310	2650	83636
375	3150	83638
435	3650	83640
500	4150	83642



Flexible Heating Mats and Jackets







Vacuum pump.



Vessel for polyol and isocyanat for the production of PUR foam.



Collimator for high density radiation.

Flexible heating mats and jackets are the optimum way of heating with high effect and good heat distribution.

The benefits are:

Vaccuum chamber.

- easy to remove and to exchange
- easy to install
- applicable in sophisticated applications
- high life time
- tailormade to the shape of vessels, pipes, valves or pumps
- operating temperatures from 0° up to 900°C
- efficient heating system
- optimum heat distribution
- for hazardous areas too
- including insulation



Experimental system for catalysator development.

Design of heating mats and jackets

Design of fleating in	ats and jackets						
Nominal temperature		80° - 900°C					
Nominal voltage		<= 5	500V				
Maximum heat density		500W/m² - 2	20.000W/m ²				
		Possible combinations					
Material of heating surfaces	Plastic fabric with and without PU/PVC coating	without PU/PVC coat- or PTFE coating coating coating					
Fasteners	Glass cloth tape	Glass cloth tape Eyelets, hooks, velcro Glass cloth tape with Quartz lacing fasteners silicone adhesive Fibreglass lacing					
Primary insulation of heating wires	PTFE Fibre glass Quartz fabric Quartz fabric						
Thermal insulation	Plastic foam Glass felt Silicone foam Quartz felt Ceramic wool						
Outer surface of ther- mal insulation	The low surface temperatures on the outside of the insulation allow the use of following materials: Plastic fabric with or without coating up to 80°C, Aluminium coated fibreglass up to 160°C, Fibreglass coated with silicone or PTFE up to 220°C, Fibre glass or quartz without coating will be used for higher surface temperature.						

Antenna Heating



Satellite receiver with heating.

lcing and snow fall on antennas desturb the optimum receipt and operation. This especially happens on parabolic reflector systems. In commercial operation of antenna systems these drop outs can cause high expenses. **SAN** heating effectively prevents snow and icing and keeps the antenna operation noiceless. During the last couple of years our customers have used more than 1000 **SAN** heating systems. The antenna heating systems in larger quantities as complete cup systems. At minor quantities or for single cases we pro-ject, deliver and mount individually.

Technical data:

Heating types:

- constructively fitted heating cups in styrosun for antennas of between approx. 0,8 to approx. 5 m diameter. The cups are usually fastened by special clamping units.
- PTFE-cable
- parallel heating elements
- heating sticks
- · heating mats
- air heaters

All heating methods can according to technical demands be projected for full diameter or only for the lower half.

Regulation:

Capillary pipe regulator/electronic regulator, air thermostat or electronic control type ELSAT-1 or ELSAT-2 comprising all important temperature data and monitoring- and heating systems.

Power:

Approx. 500-600 W/m² / 230 or 400 Volt.

Temperatures:

-30 to +70°C.

Mounting:

By **SAN**-employees in our own factory or by the customer according to detailed supervision.

At bigger plants with more than 5 m \varnothing we offer individual solutions for each assignment, incl. **SAN**-mounting or mounting monitoring on site.

Reference list:

1. Kathrein 5. Andrew 9. Technisat

2. Precision 6. Bosch 10. Hatsushita/Panasonic

3. Vertex 7. Hirschmann 11. Hômann

4. Prolin 8. Alcatel





30 feet container

SAN has for many years heated a large number of standardand special con-tainers. These containers are transported by road, by railway or by ship. The operating temperature goes to 200°C. On many occasions the SAN engineers have found solutions for heating material as well as for temperature registra-tion and -adjustment of container heating, which have been approved of all over the world.

Container heating operates in Europe, Canada, USA and in the Far East at the highest satisfaction for the user. Container heating is projected, manufactured and mounted individually according to our customers' requirements and considering the demanding technical specifications.

Technical data:

- PTFE cable
- mineral insulated cables with outer metal jacket
- heating mats
- selfregulating heating cables
- parallel heating cables
- flat tubular heating elements, also in Ex-protected version, if required.

Container Heating



1000 I transport container before mounting of insulation

Adjustment:

Capillary tubular thermostats, electronic regulators, built-in terminal boxes, which are fitted to the inner dimensions of the container.

Control:

Heating circuit control, under or over temperature control, data-logger with various temperature measuring points. All systems are fitted to the actual demands.

Mounting:

By skilled SAN project electricians.

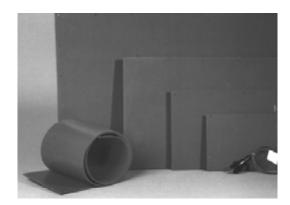
Temperatures:

From frost protection to approx. 200°C, for individual use, even higher.

Power:

Variable, e.g. at 20 feet container according to temperatures and required heating times up to 12 kW for 230 or 400 V.

Silicone Heating Mats



IP-DASi and **IP-SIMA** heating mats are water proof and consist of glass tissue insulated heating cable casted into silicone rubber, thickness 3.5 mm. For non-hazardous areas.

Especially suitable for surface heating because of high flexibility.

IP-DASi is delivered in sizes A1-A4.

IP-SIMA is delivered on request in sizes according to customer's requirements.

Thermostat control is recommended.

Delivered with 1 m rubber cable.

IP-DASi and IP-SIMA can be delivered as heating panels for hazardous areas on request!

IP-Q quartz cloth heating panel is a flexible customized panel for non-hazardous areas about 20KW/m². Max. temperature: 900°C.

Available on request in sizes according to customer's requirements.

This product can be delivered as heating panels for hazardous areas on request!

IP-GL / FIP-GL glass cloth heating panel is a flexible customized panel for non-hazardous areas about 7KW/ m². Max. temperature: 450°C.

Available on request in sizes according to customer's requirements.

This product can be delivered as heating panels for hazardous areas on request!



IP-M metal heating panel is a flexible customized panel for non-hazardous areas. Different heaters possible. Different surface materials. Max. 36kW/m². Max. surface temperature: <1000°C.

FIP-M-SRB - Foot Warming Plate Delivered in size 500x600mm. 240W - 230V.

This product can be delivered as heating panels for hazardous areas on request!



HEATING MAT IP-DASi

230 V

Туре	Size mm	Power W	Max. media tempera- ture	Part no.
IP-DASi	297 x 210	220	<200°C	2770630
IP-DASi	420 x 297	440	<200°C	2771130
IP-DASi	594 x 420	980	<200°C	2771270
IP-DASi	841 x 594	1960	<200°C	2771500

Quartz Cloth Heating Mats

Glass Cloth Heating Mats

Metal Heating Mats



Band Heater



SDR/.../TS is a flexible band heating element designed for metal drums. The heating element has been casted into glass fibre strenthened silicone rubber and equipped with metal screen and 1,5 m connection cable with earth con-nection. The built-in thermostat is fully adjustable, 0-120°C.

BAND HEATER w/thermostat

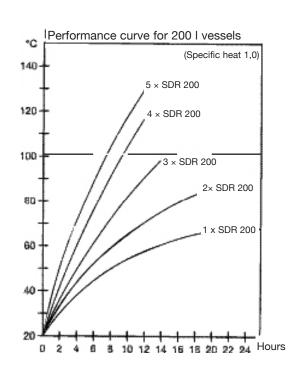
230V

Туре	Size mm	Power W	Part no.
SDR/20/TS	850 x 96 (20 I)	300	81917
SDR/55/TS	(55 l)	500	81918
SDR/110/TS	1100 x 96 (110 l)	750	81919
SDR/200/TS	1700 x 96 (200 l)	1000	81920

The graph shows the approximate temperature and heating time for a 200 I metal drum filled with water and mounted with 1 and up to 5 band heaters of 1000 W (type SDR/200/TS) respectively.

Ambient temperature: 20°C.

20 l drum : 290 mm² 55 l drum : 345 mm² 110 l drum : 460 mm² 200 l drum : 570 mm²



Drum Heater Base Heater





SAN 200 is a robust drum heater equipped with 50 mm insulation and galvanized jacket. The two halves are hinged together and equipped with thermostat and teminal box.

SAN-1200 B is a base heater, on which the drum is placed. It is recommended to use the base heater together with the drum heater. The base heater has built-in operation thermostat as well as limiter.

DRUM HEATER SAN 200 BASE HEATER 1200 B

3x400V 230V

Туре	Drum heater size	Power W	Thermo- stat	Part no.
SAN 200/40	200 I	4000	50°-300°C	81913
SAN 200/54	200 I	5400	50°-300°C	81908
SAN 200/75	200 I	7500	50°-300°C	81910
SAN 1200 B	200 I	1200	0°-40°C	81633
SAN 1200 B	200 I	1200	30°-110°C	81932

Other sizes of drum heaters (from 22 I to 250 I) can be delivered as either vertically or horizontally mounted version.

SAN 100 is a very robust drum heater especially designed for heating of horizontal 200 I metal drums. It is equipped with thermostat and terminal box. Protection class: IP 22.



DRUM HEATER SAN 100

3x400V

Туре	Drum heater size	Power W	Thermo- stat	Part no.
SAN 100/22	200 I	2200	50°-300°C	81915
SAN 100/40	200 I	4000	50°-300°C	81916







Our EX-Drum Heaters and EX-Base heaters are used to provide medium flow and process temperature in hazardous environments. The special design including a self-regulating heating cable embedded in a solid metal housing ensures the maximum in safety at operating conditions. Using this design and additional temperature limiter is not necessary.

Protection class: 1
System of protection: IP 65
Permissible ambient temp.: -40 - +50°C
Rated voltage: max. 254 Vac
Zone: Gas: 1,2, Dust: 21, 22
Temperature class: T2, T4, T6
Ingress protection: IP6X (IP65)



EX-DRUM HEATER 230V EX-BASE HEATER 230V

Part no.	Std. sizes (ltr)	Height (mm)	Inner dia. (ID) (mm)	Outer dia. (OD) (mm)	Temp. class	Nominal power (W)	Nominal Voltage (Vac)	Weight (kg)
Drum Heaters								
SAN-SRX	200	990	650	770	T1/T2	3930	230	60
SAN-SRQ	200	990	650	770	T3/T4	3990	230	60
SAN-SRB	200	990	650	770	T5/T6	1810	230	60
Base Heat- ers								
SAN-SRX	200	78	-	546	T1/T2	1150	230	20
SAN-SRQ	200	78	-	546	T3/T4	1170	230	20
SAN-SRB	200	78	-	546	T5/T6	530	230	20
Insulated lid								
SAN-lid	200	85	790	798		-	-	20



EX-Gas Bottle Heater



Our gas bottle heaters are electrical heaters for gas bottles. They are used where the temperature around is under the optimum temperature of the media in the gas bottle. The gas bottle heater is designed to maintain the temperature of gas bottles heated up in hazardous areas according to

The heaters are manufactured from a two-part metal sheath which folds up over a hinge strip. The heating cables built into the unit, as well as the junction box and the thermostat are approved for hazardous areas.

Protection class: 1
System of protection: IP 65
Permissible ambient temp.: -40 - +50°C
Rated voltage: max. 254 Vac

EX-GAS BOTTLE HEATER

identification card IIC.

230V

Part no.	Capacity at +10°C ±10%	T-Class	Maintain temp.*
SAN-SRX/10L	630W	(T1) / T2	max. approx. 120°C
SAN-SRQ/10L	640W	(T3) / T4	max. approx. 80°C
SAN-SRB/10L	290W	(T5) / T6	max. approx. 40°C
SAN-SRX/20L	820W	(T1) / T2	max. approx. 120°C
SAN-SRQ/20L	830W	(T3) / T4	max. approx. 80°C
SAN-SRB/20L	380W	(T5) / T6	max. approx. 40°C
SAN-SRX/40L	1550W	(T1) / T2	max. approx. 120°C
SAN-SRQ/40L	1570W	(T3) / T4	max. approx. 80°C
SAN-SRB/40L	710W	(T5) / T6	max. approx. 40°C
SAN-SRX/50L	1490W	(T1) / T2	max. approx. 120°C
SAN-SRQ/50L	1510W	(T3) / T4	max. approx. 80°C
SAN-SRB/50L	680W	(T5) / T6	max. approx. 40°C
SAN-SRX/79L	1510W	(T1) / T2	max. approx. 120°C
SAN-SRQ/79L	1540W	(T3) / T4	max. approx. 80°C
SAN-SRB/79L	700W	(T5) / T6	max. approx. 40°C

Member of the NIBE Group

SAN Electro Heat

- Process Heating
- Heating Elements
- Heating Cables
- Finned Tubular Radiators
- Immersion Heaters
- Church Heating
- Frost Protection
- Ex-Material
- Oilfilled Radiators
- Drum Heaters
- Heating Pads
- Flow Heaters
- Air Duct Heaters
- High-voltage
- Resistors
- Controllers



With more than 50 years of experience SAN Electro Heat's most valuable asset is special knowhow about design, product development and manufacturing of professional electrical heating equipment for industrial use.

The company is geared to deliver 100% customized products, and thus functions both as a catalyst for a development project and as supplier of the final product. At the same time we insure and maintain the required quality level, mechanical and electrical dimensioning, approvals and documentation.





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