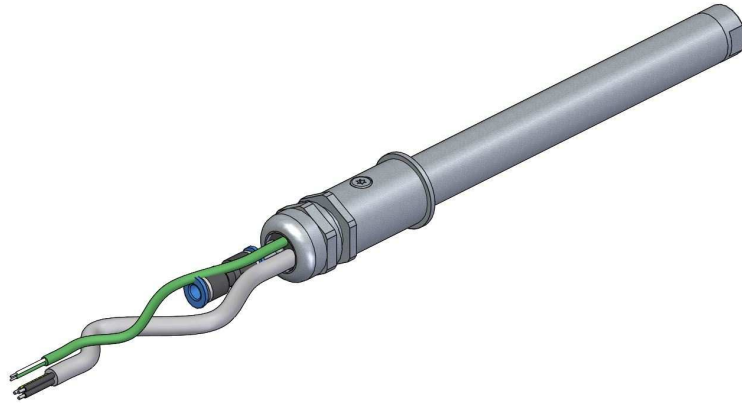


## Air heater type XS20 from 450W to 2'000W



- Function:** Air heater with external air supply via compressed air
- Configuration:** In series with thermocouple typ ,K'  
Length of connecting cable and thermocouple cable = 1,5 Meter
- Features:** Case with high-grade steel, brass cable gland - chromed  
Air hose per meter available  
Exhaust opening M16 female thread
- Power:** 450 Watt, 800 Watt, 1000 Watt, 1500 Watt, 2000 Watt
- Voltage:** 120 VAC, 230 VAC  
Special voltage on request

### Technical data:

Article No.		5202413	5202412	5202415	5202414	5202417	5202416	5202419	5202418	5202421	5202420	5202423
<b>Voltage</b>	VAC	120	230	120	230	120	230	120	230	120	230	460
<b>Frequency</b>	Hz	50 / 60										
<b>Performance</b>	W	450		800		1'000		1'500		2'000		
<b>Power</b>	A	3,8	1,7	6,7	3,5	8,4	4,4	12,5	6,5	16,7	8,8	4,3
<b>Max. temperature</b>	°C	650										
<b>Min. airflow</b>	l/min	30		60		75		100		150		
<b>Max. air pressure</b>	bar	6,0										
<b>Thermocouple</b>	Typ	,K'										
<b>Weight</b>	kg	0,4						0,5				
<b>Air connection</b>	Ø mm	Push-In Clip 6mm										
<b>Exhaust opening</b>	Ø mm	M16 female thread; wrench size 17										
<b>Dimensions</b>	mm(L x Ø)	283 x 30						340 x 30				
<b>Conformity mark</b>												
<b>Protection class I</b>												

## Air heater type XS20 from 450W to 2'000W






Product description:	Connection scheme:
<ol style="list-style-type: none"> <li>1. Electric connection cable see on label</li> <li>2. Thermocouple</li> <li>3. Air supply Push-In Clip 6mm</li> <li>4. Exhaust opening M16 IG, SW17</li> <li>5. Label</li> </ol>	<ol style="list-style-type: none"> <li>1. L1 Electric connection cable seen on label</li> <li>2. N</li> <li>3. ⊕ Earth conductor</li> <li>4. Thermocouple type „K“ (green = +)</li> <li>5. Thermocouple type “K” (white = -)</li> </ol>

## Air heater type XS20 from 450W to 2'000W

**Available Versions:**

Item-No.	Description
5202413	Air heater type XS20 120VAC 0,45KW with thermocouple
<b>5202412</b>	<b>Air heater type XS20 230VAC 0,45KW with thermocouple</b>
5202415	Air heater type XS20 120VAC 0,8KW with thermocouple
<b>5202414</b>	<b>Air heater type XS20 230VAC 0,8KW with thermocouple</b>
5202417	Air heater type XS20 120VAC 1,0KW with thermocouple
<b>5202416</b>	<b>Air heater type XS20 230VAC 1,0KW with thermocouple</b>
5202419	Air heater type XS20L 120VAC 1,5KW with thermocouple
<b>5202418</b>	<b>Air heater type XS20L 230VAC 1,5KW with thermocouple</b>
5202421	Air heater type XS20L 120VAC 2,0KW with thermocouple
<b>5202420</b>	<b>Air heater type XS20L 230VAC 2,0KW with thermocouple</b>
<b>5202423</b>	<b>Air heater type XS20L 460VAC(2Ph) 2,0KW with thermocouple</b>

**Accessories:**

Item.-No.	Description
5202405	 Hose screw fitting 6/4 with screw 1/8" for type XS20
5202408	 Digital controller with logic output; type ETR48-24; 240VAC
5202406	 Power semiconductor relays without heat sink 230VAC 12A (Steering 12V)
5202407	 Heat sink for power semiconductor relays (5202406)
5202410	 Air hose 6 / 4mm; PE; for type XS20

Air heater type XS20 from 450W to 2'000W

