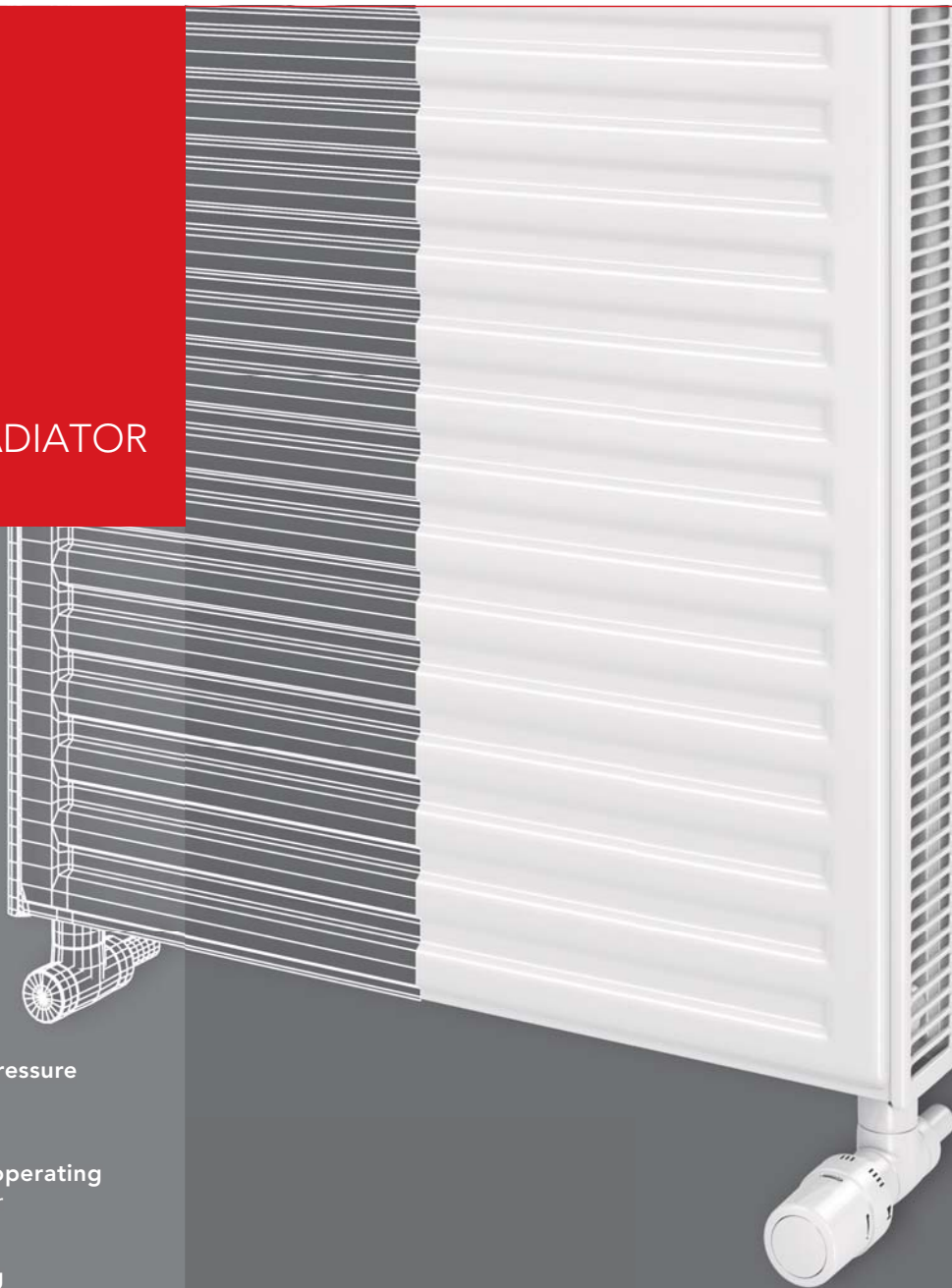


## VERTICAL RADIATOR



**Connections**  
4 x G 1/2 I.G



**Test positive pressure**  
13 bar



**Max. positive operating pressure** 10 bar



**Max. operating temperature** 110 °C

### Material

VERTICAL RADIATORS are manufactured from cold-rolled sheet steel in line with EN 442-1 and have an elegant, stable profile with 40 mm beading.

### Configuration

Each VERTICAL RADIATOR is equipped with suspension brackets welded onto the rear side. The 20 K radiator model is also supplied with two side grills.

### Coating

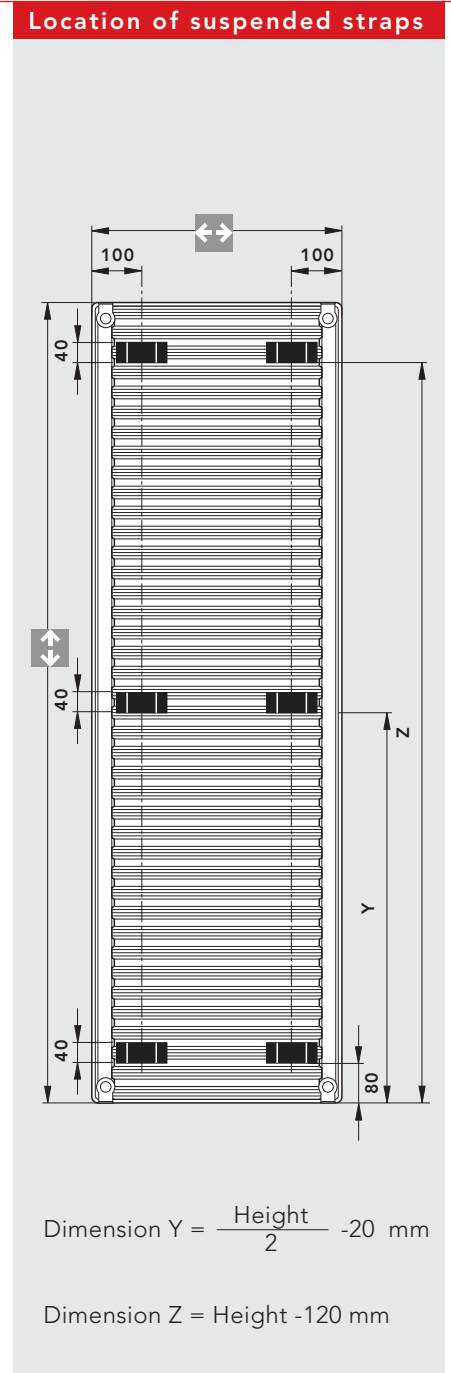
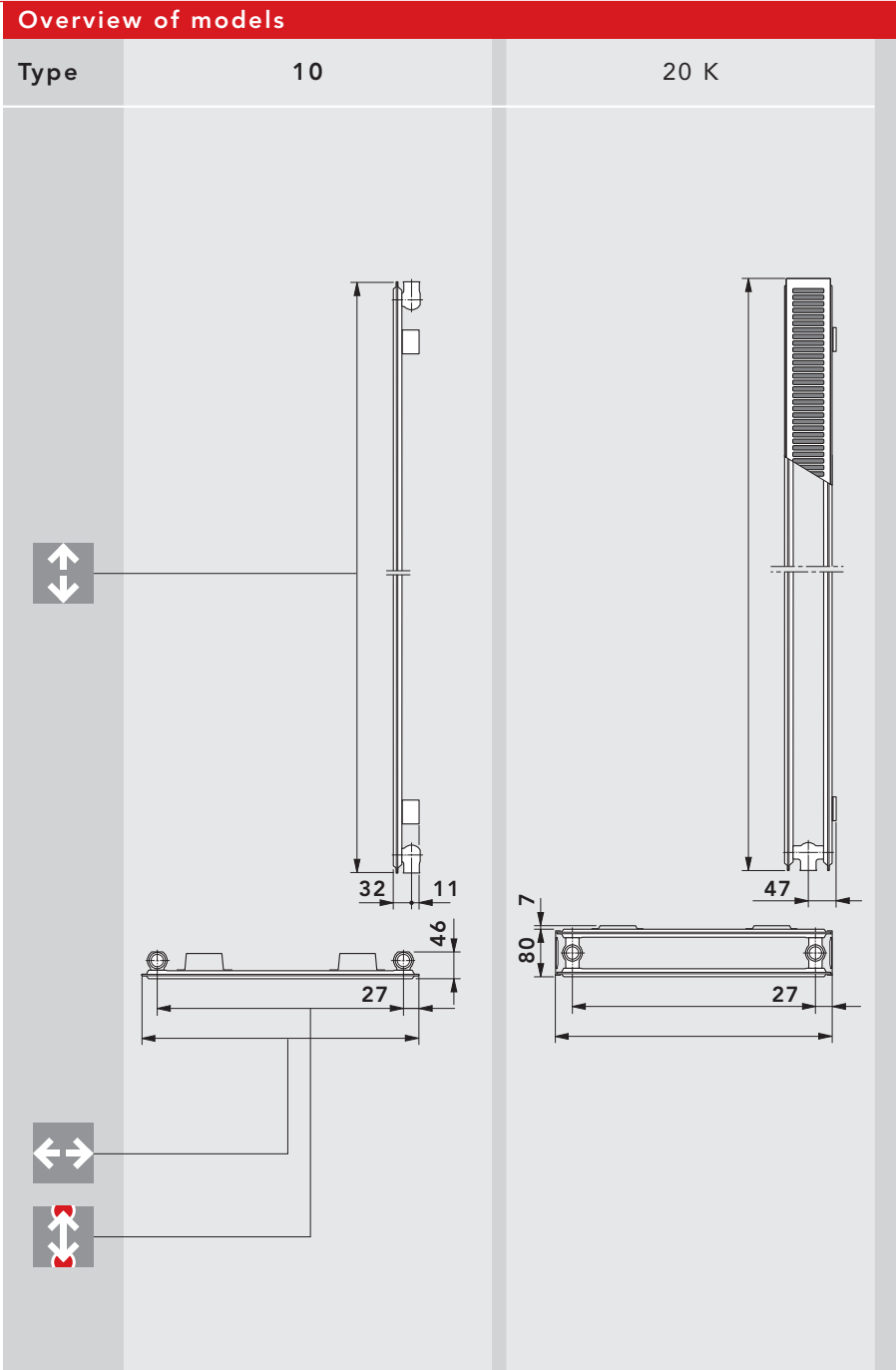
1. Primer in accordance with DIN 55900 part 1, fired at 190° C.
2. The top coat, in accordance with DIN 55900 part 2, in RAL 9016 (available in many RAL and sanitary colours on request, for a supplement), is applied electrostatically in a modern powder coating plant. The resistant coating, which is particularly important, is fired with the radiator at a temperature of 210° C.

### Packaging

1. Cardboard containers
2. Edge protection
3. Shrink wrap

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Overview of models / illustration showing location for welding of suspended straps



Type	10					20 K				
<b>Height [mm]</b> 	1800	2000	2200	2400	2600	1800	2000	2200	2400	2600
<b>Length [mm]</b> 	500 und 600					500 und 600				
<b>Hub spacing [mm]</b> 	446 und 546					446 und 546				
<b>Gradation</b>	All overall heights from 1800 mm in 200 m gradations									



**Weights in kg for VERTICAL RADIATORS**

↕ Height [mm]	500		600	
	10	20 K	10	20 K
1800	18,60	36,31	21,69	42,77
2000	20,50	40,22	23,93	47,39
2200	22,41	44,11	26,18	52,01
2400	24,32	48,01	28,43	56,64
2600	26,22	51,91	30,67	61,26

Range of models: VERTICAL RADIATORS

The radiator models and dimensions that may be ordered are based on the production range set out in the price list.

Profile radiator

The side grills (model 20 K) of the VERTICAL RADIATOR are taken into consideration in the output data

Output data in watts, in accordance with DIN EN 442 and/or ÖNORM EN 442

Temperature matches		90/70/20° C*				75/65/20° C*				70/55/20° C*				55/45/20° C*				45/40/20° C*				Radiator exponent n	
↔ Length [mm]	↕ Height [mm]	500		600		500		600		500		600		500		600		500		600			
		Type	10	20 K	10	20 K	10	20 K	10	20 K	10	20 K	10	20 K	10	20 K	10	20 K	10	20 K	10	20 K	
Output		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt			
1800	1800	966	1601	1159	1921	751	1255	901	1506	599	1010	719	1212	370	634	444	761	248	432	298	518	1,385	1,336
2000	2000	1083	1755	1299	2106	836	1373	1003	1648	663	1103	796	1324	404	690	485	828	269	468	322	562	1,421	1,347
2200	2200	1201	1913	1441	2296	931	1492	1117	1790	741	1195	889	1434	455	743	546	892	304	502	365	602	1,400	1,365
2400	2400	1333	2075	1600	2490	1037	1613	1244	1935	829	1288	995	1546	513	796	615	955	345	535	414	642	1,378	1,383
2600	2600	1481	2241	1778	2689	1157	1735	1388	2082	927	1381	1113	1658	578	848	694	1017	391	566	469	679	1,358	1,403

Range of models: VERTICAL RADIATORS

\* Flow temperature/return temperature/room temperature

The radiator models and dimensions that may be ordered are based on the production range set out in the price list.