



# RADIK® KLASIK - R

You can find a replacement for your cast-iron and steel sectional radiators yourself in the RADIK KLASIK - R steel panel radiator range

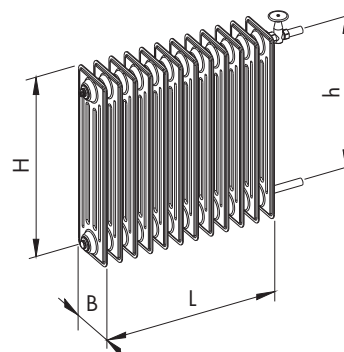
Sectional radiators						Steel panel radiator													
cast-iron						steel				RADIK KLASIK - R									
575 ÷ 610						575 ÷ 610				554									
500						500				500									
110		160		220		200		150		200		66		66		100		155	
500/110		500/160		500/220		500/200		500/150		500/200		20 R		21 R		22 R		33 R	
number of sections n [pcs]						number of sections n [pcs]						appropriate length of the radiator L [mm]							
5	3	3	3	5	4	→	400												
6	4	3	4	6	5	→	500	400											
7	5	4	4	7	5	→	600	400	400										
8	6	5	5	8	7	→	700	500	400										
10	7	6	7	10	8	→	800	600	500										
11	8	6	7	11	9	→	900	700	500	400									
12	9	7	8	12	10	→	1000	800	600	400									
13	10	8	9	13	11	→	1100	800	700	500									
15	11	9	10	15	12	→	1200	900	700	500									
16	12	10	11	16	14	→	1400	1000	800	600									
17	13	10	12	17	14	→	1400	1100	800	600									
18	14	11	12	18	15	→	1600	1100	900	600									
20	15	12	13	20	16	→	1600	1200	900	700									
22	16	13	15	22	18	→	1800	1400	1000	700									
24	18	14	16	24	19	→	2000	1400	1100	800									
25	19	15	17	25	21	→	2000	1600	1200	800									
26	20	15	17	26	22	→	2300	1600	1200	900									
29	22	17	20	29	24	→	2300	1800	1400	1000									
30	23	18	20	30	25	→	2600	1800	1400	1000									
33	25	20	22	33	27	→	2600	2000	1600	1100									
35	26	21	23	35	28	→	3000	2300	1600	1100									
38	28	23	26	38	31	→	3000	2300	1800	1200									
38	29	23	26	38	31	→	3000	2300	1800	1400									
40	30	23	26	40	32	→		2600	1800	1400									
44	33	26	29	44	36	→		2600	2000	1400									
50	38	30	34	50	41	→		3000	2300	1600									
57	43	34	38	57	46	→			2600	1800									
64	48	38	43	64	51	→			3000	2000									
66	50	39	44	66	54	→			3000	2300									

### Identification of the old radiator:

1. Determine material (cast-iron/steel)\*
2. Measure the height of the radiator **H**
3. Check whether the connecting pitch **h** is 500 mm
4. Measure the depth of the radiator **B**
5. Count the number of sections ("ribs")

### Looking for a replacement in the table:

6. According to identification (see above), look in the left part of the table for the appropriate column, corresponding to the type of the old radiator
7. Find the row with the appropriate number of sections **n** (if the precise number is not shown in the table, choose the next highest)
8. Select the most suitable length for the new steel panel radiator **L** in the row with the appropriate number of sections in the right (blue) part of the table (this depends on the type of steel panel radiator).
9. After selecting the type of steel panel radiator, once again check its depth **B**, to see whether it meets your requirements



**H** [mm] - height of the radiator  
**h** [mm] - connecting pitch  
**L** [mm] - length of the radiator  
**B** [mm] - depth of the radiator

\* if the surface of your sectional radiator is rough, you have a cast-iron radiator

### Heat output of sectional radiators

material of radiator	connecting pitch h [mm]	depth B [mm]	heat output [W/section] (90/70/20 °C)
steel	500	150	90
		160	93
		200	110
		220	121
		110	90
cast-iron	500	150	105
		160	120
		200	134
		220	150
		250	169

Source of information: Czechoslovak catalogue for construction 14/5 Radiators, basic advice for 1991

The company reserves the right to make technical changes.

Guidelines for ordering are described on page 91.