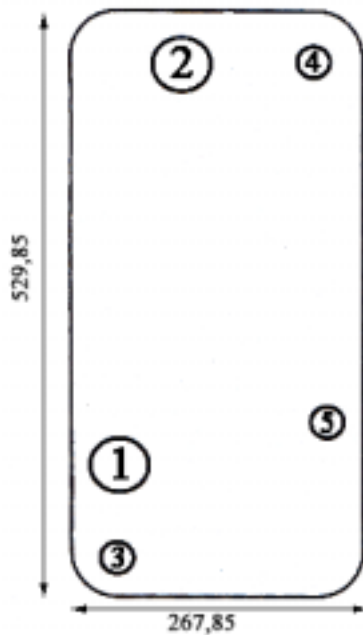
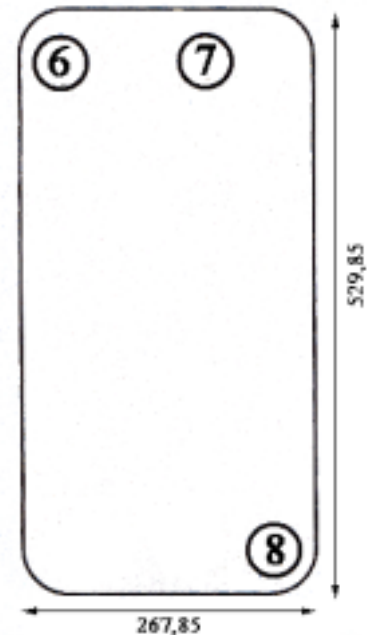
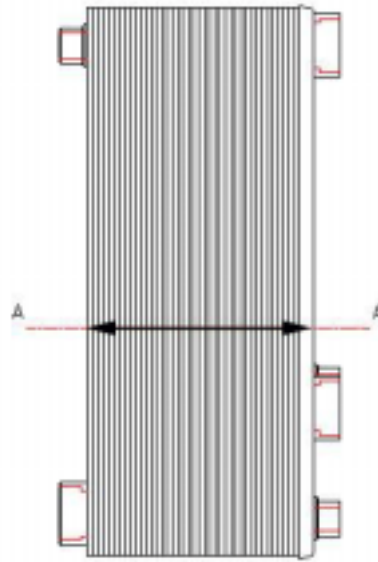




## Dimension sheet DH 59



Front



Back

Number of plates	Radiator heating	Pressure drop		Domestic hot water	Pressure drop
	100-63/60-80°C	Prim/Sec		65-22/10-55°C	Prim/Sec
	kW	kpa		l/sek (kW)	kpa
12	26	8,9 / 5,4		0,20 (33)	25 / 30
20	52	10,9 / 7,8		0,30 (56)	23 / 25
24	64	11,1 / 8,3		0,38 (71)	25 / 27
30	83	11,6 / 9,1		0,49 (92)	25 / 29
36	102	11,9 / 9,7		0,60 (113)	25 / 30
40	115	12,2 / 10,2		0,66 (124)	25 / 30
50	147	12,6 / 11,2		0,83 (156)	25 / 30
60	178	12,9 / 12,1		1,00 (188)	25 / 30
70	210	13,3 / 13,2		1,15 (216)	25 / 30
80	242	13,7 / 14,4		1,32 (248)	25 / 30
100	305	14,5 / 17,1		1,60 (301)	25 / 30
120	369	15,5 / 20,3		1,90 (358)	25 / 30

Connections	Threaded BSP	Length
1. Radiator inlet	2"	25 mm
2. Radiator outlet	2"	25 mm
3. Cold water inlet	1"	25 mm
4. Hot water outlet	1"	25 mm
5. Hot water circulation inlet	1"	25 mm
6. District heating inlet radiator section	1"	25 mm
7. District heating inlet tap-water section	1"	25 mm
8. District heating outlet from connections 6+7	2"	25 mm

**AA = 11 + n x 1,8 mm**  
**Weight empty = 18 + n x 0,41 kg**  
 (n = number of plates)

### Performance

Working Pressure	Max 30 bar
Testing Pressure	39 bar
Working Temperature	Max 204°C
	Min -160°C

### Material

Plates:	W.-1.4401, AISI 316
Solder:	copper 99,9%