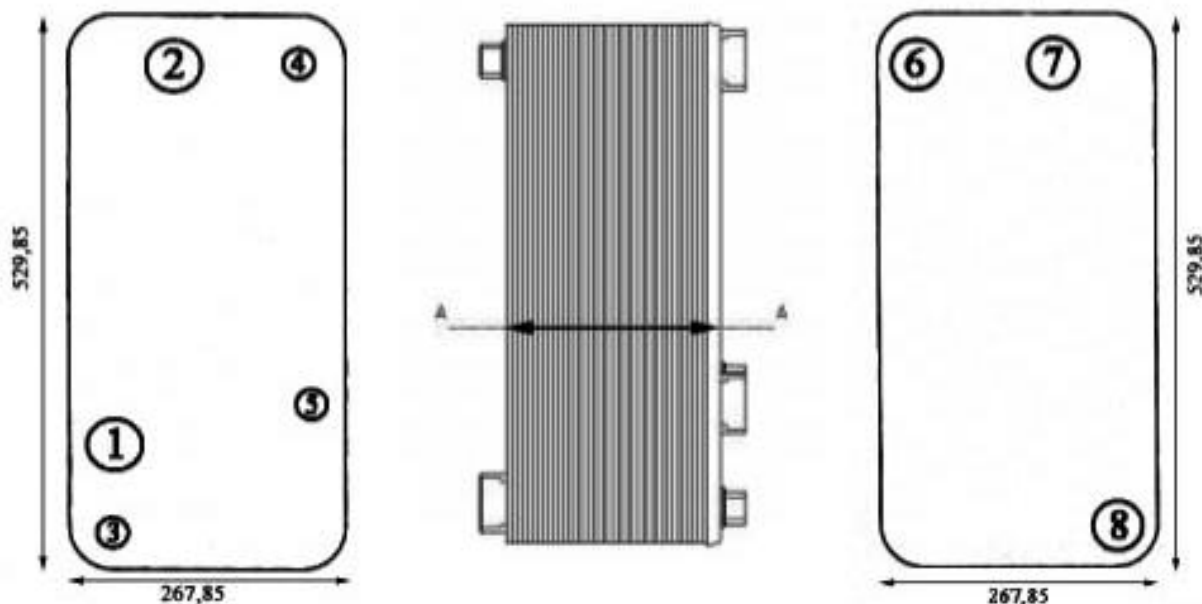


## MEASURE AND WEIGHT

# DH59



Number of plates	Radiator heating 100-63/60-80°C kW	Pressure drop Prim/Sec kpa	Domestic hot water 65-22/10-55°C l/sek (kW)	Pressure drop Prim/Sec kpa
14	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	1" - 2" *)	25 mm
2. Radiator outlet	1" - 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	1" - 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 25 bar

Testing Pressure 40 bar

Working Temperature Max 204°C

Min -160°C

### Material

Plates: W.-1.4401, AISI 316

Solder: copper 99,9%

\*) 2" with 40 plates and more