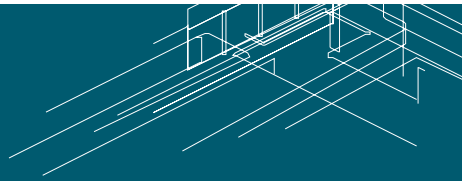
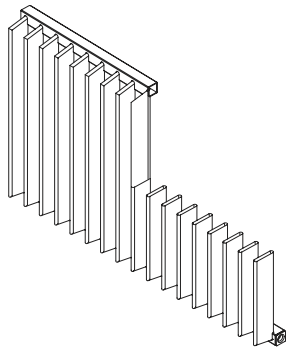


SCE/SCD

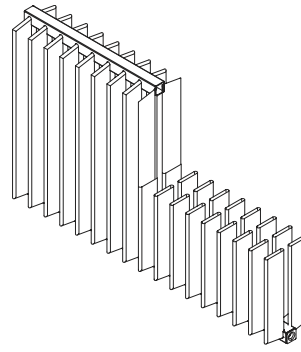


SCE - single



SCE cutaway

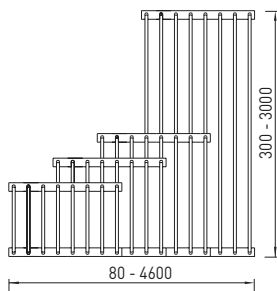
SCD - double



SCD cutaway

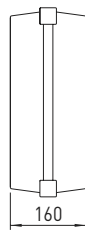
SC - single and double

Height and length



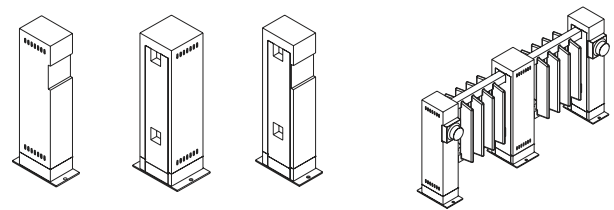
SCE, profile

SCD, profile



SC - mounting pillars with built-in valve

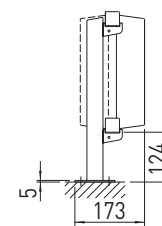
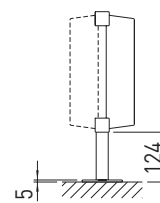
Principle of application



SC - feet

Fixed feet SF124

Free standing feet SH124



Other options, please contact Hudevad

Length	SCE and SCD: 80-4600 mm Element spacing: 40, 60 and 80 mm Max. length depends on height and weight
Height	SCE and SCD: 300-3000, in increments of 100 mm SC above 1400 mm is braced with a steel rail
Depth	SCE: 98 mm SCD: 160 mm

Tappings	15 tapping options, 1/8", 3/8", 1/2" and 3/4"
Mounting	Wall mounted, on feet or on mounting pillars Brackets are included Air vent is included
Colour	Powder coated in white RAL 9010. Gloss 70 Option: Painted in other standard RAL and BS colours
Option	- Angled and curved





Output - SCE single

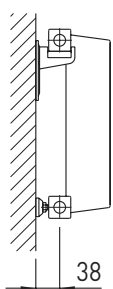
SCE	W/m, 75°/65°/20°			W/m, 90°/70°/20°			Water content litres/ element	Weight kg/ element	Max. length, mm		
	Element spacing, mm			Element spacing, mm					Element spacing, mm		
	Height mm	40	60	80	40	60			80	40	60
300	595	469	413	749	592	519	0.25	0.9	4600	4600	4600
400	753	590	514	948	745	646	0.30	1.1	4600	4600	4600
500	908	707	611	1143	894	769	0.35	1.4	4600	4600	4600
600	1058	821	705	1333	1039	887	0.40	1.6	4600	4600	4600
700	1208	933	797	1523	1181	1004	0.45	1.8	4600	4600	4600
800	1355	1046	888	1710	1324	1119	0.50	2.1	4600	4600	4600
900	1505	1158	979	1901	1467	1235	0.55	2.3	4560	4600	4600
1000	1653	1270	1070	2088	1610	1351	0.60	2.5	4120	4600	4600
1100	1800	1382	1161	2276	1754	1466	0.65	2.7	3760	4600	4600
1200	1950	1494	1252	2467	1897	1582	0.70	3.0	3440	4600	4600
1300	2100	1608	1339	2658	2043	1694	0.75	3.2	3200	4600	4600
1400	2253	1717	1430	2852	2183	1810	0.80	3.4	2960	4300	4600
1500	2405	1836	1534	3047	2336	1943	0.85	3.7	2760	4060	4600
1600	2550	1955	1625	3233	2489	2060	0.90	3.9	2600	3820	4600
1700	2725	2074	1716	3457	2642	2176	0.95	4.1	1600	1600	1560
1800	2875	2193	1820	3649	2795	2310	1.00	4.4	1600	1600	1560
1900	3025	2312	1911	3841	2949	2427	1.05	4.6	1600	1600	1560
2000	3200	2448	2015	4066	3124	2561	1.10	4.8	1600	1600	1560
2100	3350	2567	2119	4259	3278	2695	1.15	5.0	1600	1600	1560
2200	3525	2686	2210	4484	3432	2812	1.20	5.3	1600	1600	1560
2300	3700	2822	2314	4709	3608	2946	1.25	5.5	1600	1600	1560
2400	3875	2958	2418	4934	3785	3081	1.30	5.8	1600	1600	1560
2500	4025	3094	2535	5128	3961	3232	1.35	6.0	1600	1600	1560
2600	4200	3230	2639	5354	4138	3367	1.40	6.2	1600	1600	1560
2700	4400	3366	2743	5612	4315	3502	1.45	6.4	1560	1600	1560
2800	4575	3502	2860	5839	4492	3654	1.50	6.7	1480	1600	1560
2900	4750	3638	2977	6065	4670	3806	1.55	6.9	1440	1600	1560
3000	4950	3791	3094	6324	4869	3958	1.60	7.1	1400	1600	1560

Output - SCD double

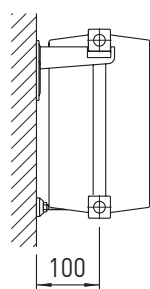
SCD	W/m, 75°/65°/20°			W/m, 90°/70°/20°			Water content litres/ element	Weight kg/ element	Max. length, mm		
	Element spacing, mm			Element spacing, mm					Element spacing, mm		
	Height mm	40	60	80	40	60			80	40	60
300	960	729	607	1217	927	768	0.37	1.5	4600	4600	4600
400	1225	942	780	1553	1199	987	0.46	2.0	4600	4600	4600
500	1483	1151	949	1881	1465	1202	0.55	2.4	4200	4600	4600
600	1738	1355	1114	2206	1725	1411	0.64	2.9	3520	4600	4600
700	1990	1557	1278	2526	1982	1619	0.73	3.4	3040	4420	4600
800	2240	1751	1443	2845	2229	1829	0.82	3.8	2640	3880	4600
900	2488	1955	1599	3162	2490	2027	0.91	4.3	2360	3460	4520
1000	2725	2159	1768	3464	2750	2242	1.00	4.7	2120	3100	4040
1100	2975	2346	1924	3784	2988	2440	1.09	5.2	1920	2860	3720
1200	3225	2550	2080	4103	3249	2639	1.18	5.7	1760	2620	3480
1300	3500	2737	2249	4456	3487	2854	1.27	6.1	1640	2440	3240
1400	3750	2941	2405	4776	3748	3053	1.36	6.6	1520	2260	3000
1500	4000	3128	2561	5056	3987	3251	1.45	7.0	1400	2080	2760
1600	4250	3332	2730	5417	4248	3467	1.54	7.5	1320	1960	2600
1700	4500	3519	2886	5738	4487	3666	1.63	8.0	1240	1800	1560
1800	4775	3723	3055	6092	4748	3882	1.72	8.4	1160	1600	1560
1900	5250	3910	3211	6700	4988	4081	1.81	8.9	1120	1600	1560
2000	5300	4114	3380	6768	5249	4297	1.90	9.3	1040	1540	1560
2100	5575	4301	3536	7122	5488	4496	1.99	9.8	1000	1480	1560
2200	5825	4505	3705	7444	5750	4713	2.08	10.3	960	1420	1560
2300	6100	4692	3874	7799	5989	4929	2.17	10.7	920	1360	1560
2400	6375	4896	4030	8154	6251	5128	2.26	11.2	880	1300	1560
2500	6675	5083	4199	8542	6491	5345	2.35	11.6	840	1240	1560
2600	6950	5287	4368	8898	6751	5562	2.44	12.1	800	1180	1560
2700	7225	5491	4537	9255	7013	5779	2.53	12.6	800	1120	1480
2800	7525	5678	4706	9643	7253	5995	2.62	13.0	760	1120	1480
2900	7825	5882	4888	10031	7515	6229	2.71	13.5	720	1060	1400
3000	8100	6086	5057	10389	7777	6446	2.80	13.9	720	1000	1320

Build-in dimensions

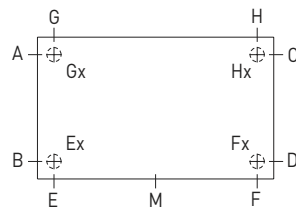
SCE, profile with SB20 bracket



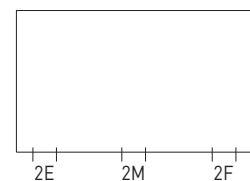
SCD, profile with SB82 bracket



Tapping designation



Tapping designation
Standard tappings: 1/2" ABCD



Tapping designation,
2E, 2M and 2F