



the telford range

quality horizontal tubular steel

high output radiators

**Senso
therm**
heat with style

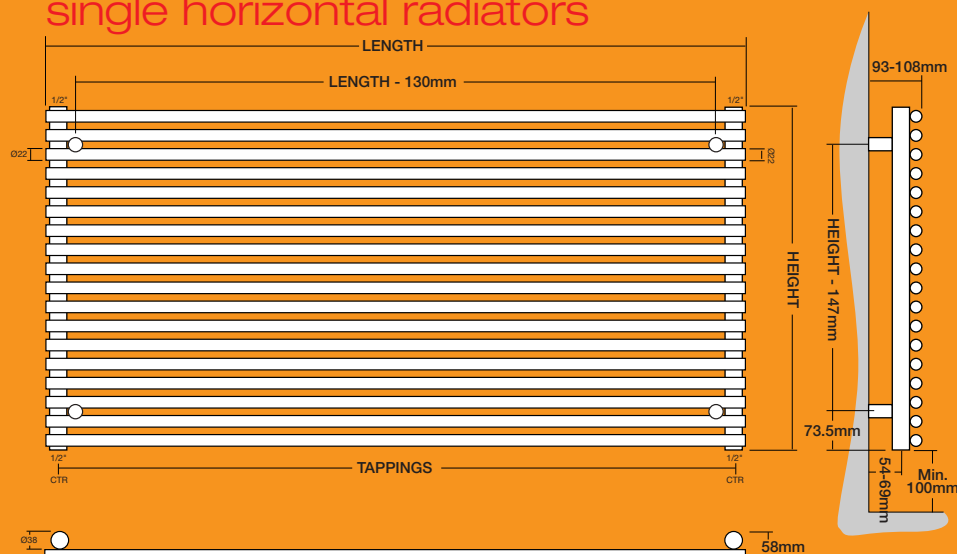
single horizontal radiators

technical information

- **Outputs to BS EN442.**
- **With a modern slim, see-through appearance, available in single or double designs. The Telford Range is suitable for any commercial or domestic project.**
- **5 year guarantee against manufacturing or material defect.**
- **Manufactured under ISO 9000 Quality Standard.**
- **Available with wall or floor fixing brackets with top stays.**
- **Supplied paint finished in White RAL 9010.**
- **Choice of connection positions to give on-site flexibility.**

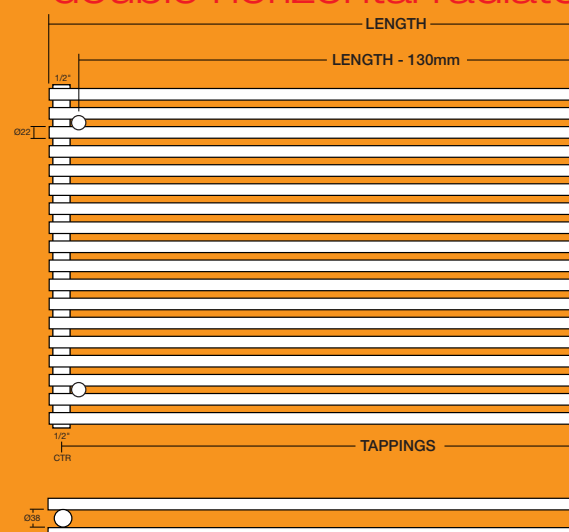
Code Type/Number of heating tubes/Length	Height (mm)	Length (mm)	Tappings (mm)	Weight (kg)	Water content (litre)	Heat output (w) (ΔT50K 75/65/20°C)	Heat output (w) (ΔT60K 90/70/20°C)	Exponent (n)
RRSH 10/1000	369	1000	950	7.5	3.7	492	614	1.210
RRSH 12/1000	443	1000	950	9.0	4.4	589	734	1.214
RRSH 14/1000	517	1000	950	10.4	5.2	685	855	1.217
RRSH 16/1000	591	1000	950	11.9	5.9	781	976	1.221
RRSH 18/1000	665	1000	950	13.4	6.7	868	1083	1.215
RRSH 20/1000	739	1000	950	14.9	7.4	954	1189	1.209
RRSH 22/1000	813	1000	950	16.4	8.2	1040	1296	1.203
RRSH 24/1000	887	1000	950	17.8	8.9	1127	1402	1.197
RRSH 10/1200	369	1200	1150	8.7	4.3	586	731	1.215
RRSH 12/1200	443	1200	1150	10.5	5.2	699	873	1.218
RRSH 14/1200	517	1200	1150	12.2	6.0	812	1014	1.221
RRSH 16/1200	591	1200	1150	13.9	6.9	925	1156	1.225
RRSH 18/1200	665	1200	1150	15.7	7.8	1032	1289	1.219
RRSH 20/1200	739	1200	1150	17.4	8.6	1139	1421	1.214
RRSH 22/1200	813	1200	1150	19.1	9.5	1246	1554	1.209
RRSH 24/1200	887	1200	1150	20.9	10.4	1354	1686	1.204
RRSH 10/1400	369	1400	1350	10.0	4.9	679	849	1.221
RRSH 12/1400	443	1400	1350	12.0	5.9	809	1011	1.223
RRSH 14/1400	517	1400	1350	14.0	6.9	938	1173	1.226
RRSH 16/1400	591	1400	1350	15.9	7.9	1068	1336	1.228
RRSH 18/1400	665	1400	1350	17.9	8.8	1196	1495	1.224
RRSH 20/1400	739	1400	1350	19.9	9.8	1324	1654	1.219
RRSH 22/1400	813	1400	1350	21.9	10.8	1452	1812	1.215
RRSH 24/1400	887	1400	1350	23.9	11.8	1580	1970	1.210
RRSH 10/1600	369	1600	1550	11.3	5.5	773	966	1.226
RRSH 12/1600	443	1600	1550	13.5	6.6	919	1150	1.228
RRSH 14/1600	517	1600	1550	15.7	7.7	1065	1333	1.230
RRSH 16/1600	591	1600	1550	17.9	8.8	1211	1516	1.232
RRSH 18/1600	665	1600	1550	20.2	9.9	1360	1702	1.228
RRSH 20/1600	739	1600	1550	22.4	11.0	1509	1887	1.225
RRSH 22/1600	813	1600	1550	24.6	12.1	1658	2071	1.221
RRSH 24/1600	887	1600	1550	26.9	13.3	1807	2256	1.217
RRSH 10/1800	369	1800	1750	12.5	6.1	866	1084	1.231
RRSH 12/1800	443	1800	1750	15.0	7.3	1029	1289	1.233
RRSH 14/1800	517	1800	1750	17.5	8.6	1192	1493	1.234
RRSH 16/1800	591	1800	1750	20.0	9.8	1355	1697	1.236
RRSH 18/1800	665	1800	1750	22.4	11.0	1525	1909	1.233
RRSH 20/1800	739	1800	1750	24.9	12.2	1694	2120	1.230
RRSH 22/1800	813	1800	1750	27.4	13.5	1864	2331	1.226
RRSH 24/1800	887	1800	1750	29.9	14.7	2034	2542	1.223
RRSH 10/2000	369	2000	1950	13.8	6.7	960	1203	1.236
RRSH 12/2000	443	2000	1950	16.5	8.1	1139	1428	1.237
RRSV 14/2000	517	2000	1950	19.2	9.4	1319	1653	1.239
RRSH 16/2000	591	2000	1950	22.0	10.8	1498	1878	1.240
RRSH 18/2000	665	2000	1950	24.7	12.1	1689	2116	1.238
RRSH 20/2000	739	2000	1950	27.4	13.5	1879	2353	1.235
RRSH 22/2000	813	2000	1950	30.2	14.8	2070	2591	1.232
RRSH 24/2000	887	2000	1950	32.9	16.2	2261	2829	1.230

single horizontal radiators



All dimensions in millimetres.

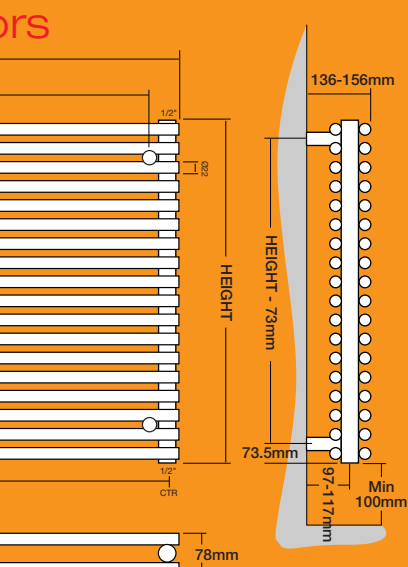
double horizontal radiators



All dimensions in millimetres.

double horizontal radiators

technical information



Code Type/Number of heating tubes/Length	Height (mm)	Length (mm)	Tappings (mm)	Weight (kg)	Water content (litre)	Heat output (w) (ΔT50K 75/65/20°C)	Heat output (w) (ΔT60K 90/70/20°C)	Exponent (n)
R2RSH 10/600	369	600	550	8.9	4.3	437	537	1.130
R2RSH 12/600	443	600	550	10.6	5.2	510	629	1.156
R2RSH 14/600	517	600	550	12.4	6.0	582	721	1.182
R2RSH 16/600	591	600	550	14.1	6.9	654	815	1.208
R2RSH 18/600	665	600	550	15.9	7.7	717	893	1.205
R2RSH 20/600	739	600	550	17.6	8.6	780	971	1.203
R2RSH 22/600	813	600	550	19.4	9.5	843	1049	1.200
R2RSH 24/600	887	600	550	21.1	10.3	906	1127	1.197
R2RSH 10/800	369	800	750	11.4	5.5	601	740	1.146
R2RSH 12/800	443	800	750	13.6	6.6	705	872	1.169
R2RSH 14/800	517	800	750	15.9	7.7	809	1006	1.191
R2RSH 16/800	591	800	750	18.1	8.8	914	1140	1.214
R2RSH 18/800	665	800	750	20.4	9.9	1003	1251	1.210
R2RSH 20/800	739	800	750	22.6	11.0	1093	1361	1.206
R2RSH 22/800	813	800	750	24.9	12.1	1182	1471	1.202
R2RSH 24/800	887	800	750	27.1	13.2	1271	1582	1.198
R2RSH 10/1000	369	1000	950	13.9	6.7	764	944	1.163
R2RSH 12/1000	443	1000	950	16.6	8.1	900	1117	1.182
R2RSH 14/1000	517	1000	950	19.4	9.4	1037	1291	1.201
R2RSH 16/1000	591	1000	950	22.1	10.7	1174	1466	1.220
R2RSH 18/1000	665	1000	950	24.9	12.1	1289	1609	1.215
R2RSH 20/1000	739	1000	950	27.7	13.4	1405	1752	1.210
R2RSH 22/1000	813	1000	950	30.4	14.8	1521	1894	1.205
R2RSH 24/1000	887	1000	950	33.2	16.1	1636	2036	1.199
R2RSH 10/1200	369	1200	1150	16.4	7.9	927	1149	1.179
R2RSH 12/1200	443	1200	1150	19.6	9.5	1096	1362	1.195
R2RSH 14/1200	517	1200	1150	22.9	11.1	1265	1577	1.210
R2RSH 16/1200	591	1200	1150	26.2	12.7	1434	1793	1.226
R2RSH 18/1200	665	1200	1150	29.4	14.3	1576	1968	1.220
R2RSH 20/1200	739	1200	1150	32.7	15.9	1718	2143	1.213
R2RSH 22/1200	813	1200	1150	35.9	17.4	1859	2317	1.207
R2RSH 24/1200	887	1200	1150	39.2	19.0	2001	2491	1.201
R2RSH 10/1400	369	1400	1350	18.9	9.1	1090	1355	1.195
R2RSH 12/1400	443	1400	1350	22.6	11.0	1291	1609	1.208
R2RSH 14/1400	517	1400	1350	26.4	12.8	1493	1864	1.220
R2RSH 16/1400	591	1400	1350	30.2	14.6	1694	2120	1.232
R2RSH 18/1400	665	1400	1350	33.9	16.4	1862	2328	1.224
R2RSH 20/1400	739	1400	1350	37.7	18.3	2030	2534	1.217
R2RSH 22/1400	813	1400	1350	41.4	20.1	2198	2740	1.209
R2RSH 24/1400	887	1400	1350	45.2	21.9	2366	2946	1.202
R2RSH 10/1600	369	1600	1550	21.4	10.3	1253	1563	1.212
R2RSH 12/1600	443	1600	1550	25.7	12.4	1487	1857	1.221
R2RSH 14/1600	517	1600	1550	29.9	14.5	1720	2152	1.229
R2RSH 16/1600	591	1600	1550	34.2	16.5	1954	2449	1.238
R2RSH 18/1600	665	1600	1550	38.4	18.6	2148	2688	1.229
R2RSH 20/1600	739	1600	1550	42.7	20.7	2343	2926	1.220
R2RSH 22/1600	813	1600	1550	47.0	22.8	2537	3164	1.212
R2RSH 24/1600	887	1600	1550	51.2	24.8	2731	3401	1.203
R2RSH 10/1800	369	1800	1750	23.9	11.5	1416	1772	1.228
R2RSH 12/1800	443	1800	1750	28.7	13.8	1682	2106	1.233
R2RSH 14/1800	517	1800	1750	33.4	16.2	1948	2442	1.239
R2RSH 16/1800	591	1800	1750	38.2	18.5	2214	2778	1.244
R2RSH 18/1800	665	1800	1750	43.0	20.8	2435	3049	1.234
R2RSH 20/1800	739	1800	1750	47.7	23.1	2655	3319	1.224
R2RSH 22/1800	813	1800	1750	52.5	25.4	2876	3588	1.214
R2RSH 24/1800	887	1800	1750	57.2	27.7	3096	3856	1.204
R2RSH 10/2000	369	2000	1950	26.4	12.7	1579	1982	1.245
R2RSH 12/2000	443	2000	1950	31.7	15.3	1878	2357	1.246
R2RSV 14/2000	517	2000	1950	36.9	17.8	2176	2732	1.248
R2RSH 16/2000	591	2000	1950	42.2	20.4	2474	3107	1.250
R2RSH 18/2000	665	2000	1950	47.5	23.0	2721	3410	1.239
R2RSH 20/2000	739	2000	1950	52.7	25.5	2968	3712	1.228
R2RSH 22/2000	813	2000	1950	58.0	28.1	3215	4013	1.216
R2RSH 24/2000	887	2000	1950	63.3	30.6	3462	4312	1.205

heat with style

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quality horizontal tubular steel radiators

technical information



Telford - the new radiator

Telford offers comfort and elegance for all types of interiors. The most up to date technologies together with the greatest care in each step of the production ensures a high quality product. The finishing of the Telford range with advanced processes, includes degreasing, phosphating, primer coating by electrophoresis (anodic electrodeposition) and final coating by tribostatic powder application.

Materials

Horizontal Ø38 x 1.5mm round collector tubes in steel.

Vertical Ø22 x 1.2mm round heating tubes in steel.

Standard finishing

Colour: White (RAL 9010).

Available in various RAL colours at an additional cost.

Packing

A cardboard packing and four cardboard corners efficiently protect the radiator, which is then wrapped in heat shrinkable polyethylene film.

Standard accessories

4 wall supports, colour: White (RAL 9010).

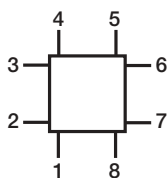
1 air vent - 1/2"

1 stop - 1/2"

Connections - 1/2" (Inlet-outlet)

Standard 1-8, 8-1

On request: M-M, 3-2, 6-7, 4-5, 5-4, 6-2, 3-7.



Working conditions

Low pressure hot water central heating.

Max working pressure: 6 bar.

Maximum working temperature: 95°C

Sensotherm continually strive to improve our products and reserve the right to change specification without prior notice.

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therm**
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