

FLATLINE (T21S, T22, T33)



All horizontal FlatLine radiators have the Vasco label in the top grille.

TYPES

- T21S, T22, T33

COLOURS

- Standard colour S600 (fine texture white)
- Not available in other colours

BRACKETS

- The radiator is standard delivered with a full assembly set: locked consoles (number depending on the length of the radiator), designer plugs, designer air vents, valve inserts

TECHNICAL

- Electrically welded by means of resistance welding robots (invisible weld seams)
- KTL priming coat, powder coating
- Standard operating pressure: 6 bar
- Maximum operating temperature: 110°C

ELECTRICAL

- ✗ Pure electrical radiator prefilled
- ✗ Mixed radiator

TECHNICAL DRAWINGS

- See p. 261

CONNECTION

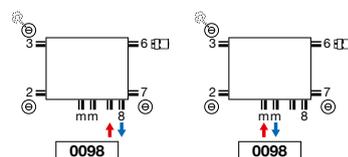
- ✗ One-point connection for one-pipe system
- ✗ One-point connection for two-pipe system
- ✓ Two-point connection for one-pipe system (connection by way of the integrated valve)
- ✓ Two-point connection for two-pipe system (standard) (see p. 314)
- ✓ Integrated valve **(no extra charge)**
- Connections: 4x½" side (inner thread), 2x¾" Euro cones (50mm bottom right) and 2x¾" Euro cones (50mm centre)

FLATLINE

Top technology for superior heat output

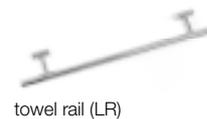
Are you striving for a sincere, pure look without a lot of frills? Then FlatLine is the choice for you. It is extremely stylish in its timeless simplicity. With its flat front plate and the fantastic finish with textured paint it lifts every contemporary interior to a higher level. The direct contact between the front plate and the water channels results in a surprisingly high yield.

RECOMMENDED CONNECTION (0098) INTEGRATED VALVE



ref. nr. 11823000000099

RECOMMENDED FOR BATHROOM AND KITCHEN IN OPTION



towel rail (LR)



white
ref. nr. 11911630102



chrome
ref. nr. 11911631102



HOW TO ORDER FLATLINE T21S
 Delivery time 5 working days
 (transport duration not included)

FLATLINE (T21S)

2140040F

ref. nr. (8 characters)
 see table below



T21S

REFERENCE CODE CUSTOM MADE FLATLINE T21S	TECHNICAL DATA								
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Φ50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)
108F2140040190	-	400	400	366	190	1,28	8,53	1,41	-
108F2140060190	-	600	400	548	285	1,28	12,79	2,11	-
108F2140080190	-	800	400	731	380	1,28	17,06	2,82	-
108F2140100190	-	1000	400	914	475	1,28	21,32	3,52	-
108F2140120190	-	1200	400	1097	570	1,28	25,58	4,22	-
108F2140140190	-	1400	400	1280	665	1,28	29,85	4,93	-
108F2140160190	-	1600	400	1462	761	1,28	34,11	5,63	-
108F2140180190	-	1800	400	1645	856	1,28	38,38	6,34	-
108F2140200190	-	2000	400	1828	951	1,28	42,64	7,04	-
108F2140240190	-	2400	400	2194	1141	1,28	51,17	8,45	-
108F2150040190	-	400	500	440	228	1,29	10,63	1,67	-
108F2150060190	-	600	500	661	342	1,29	15,95	2,51	-
108F2150080190	-	800	500	881	456	1,29	21,26	3,34	-
108F2150100190	-	1000	500	1101	570	1,29	26,58	4,18	-
108F2150120190	-	1200	500	1321	684	1,29	31,90	5,02	-
108F2150140190	-	1400	500	1541	797	1,29	37,21	5,85	-
108F2150160190	-	1600	500	1762	911	1,29	42,53	6,69	-
108F2150180190	-	1800	500	1982	1025	1,29	47,84	7,52	-
108F2150200190	-	2000	500	2202	1139	1,29	53,16	8,36	-
108F2160040190	-	400	600	512	264	1,30	12,74	1,94	-
108F2160060190	-	600	600	768	395	1,30	19,11	2,91	-
108F2160080190	-	800	600	1024	527	1,30	25,48	3,88	-
108F2160100190	-	1000	600	1280	659	1,30	31,85	4,85	-
108F2160120190	-	1200	600	1536	791	1,30	38,22	5,82	-
108F2160140190	-	1400	600	1792	922	1,30	44,59	6,79	-
108F2160160190	-	1600	600	2048	1054	1,30	50,96	7,76	-
108F2160180190	-	1800	600	2304	1186	1,30	57,33	8,73	-
108F2170040190	-	400	700	581	297	1,31	14,91	2,21	-
108F2170060190	-	600	700	871	446	1,31	22,36	3,32	-
108F2170080190	-	800	700	1162	595	1,31	29,82	4,42	-
108F2170100190	-	1000	700	1452	744	1,31	37,27	5,53	-
108F2170120190	-	1200	700	1742	892	1,31	44,72	6,64	-
108F2190040190	-	400	900	711	361	1,33	19,24	2,76	-
108F2190060190	-	600	900	1067	541	1,33	28,86	4,14	-
108F2190080190	-	800	900	1422	721	1,33	38,48	5,52	-
108F2190100190	-	1000	900	1778	901	1,33	48,10	6,90	-
108F2190120190	-	1200	900	2134	1082	1,33	57,72	8,28	-

In conformity with EN442-1: 2014: radiators and convectors

FLATLINE (T22)



T22

HOW TO ORDER FLATLINE T22

Delivery time 5 working days
(transport duration not included)

ref. nr. (8 characters)
see table below

2230100F

REFERENCE CODE CUSTOM MADE FLATLINE T22	TECHNICAL DATA								
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)
108F2230100190	-	1000	300	900	463	1,30	18,60	3,00	-
108F2230120190	-	1200	300	1080	556	1,30	22,32	3,60	-
108F2230140190	-	1400	300	1260	649	1,30	26,04	4,20	-
108F2230160190	-	1600	300	1440	741	1,30	29,76	4,80	-
108F2230180190	-	1800	300	1620	834	1,30	33,48	5,40	-
108F2230200190	-	2000	300	1800	927	1,30	37,20	6,00	-
108F2230220190	-	2200	300	1980	1019	1,30	40,92	6,60	-
108F2230240190	-	2400	300	2160	1112	1,30	44,64	7,20	-
108F2240060190	-	600	400	694	356	1,31	14,88	2,17	-
108F2240080190	-	800	400	926	474	1,31	19,84	2,90	-
108F2240100190	-	1000	400	1157	593	1,31	24,80	3,62	-
108F2240120190	-	1200	400	1388	711	1,31	29,76	4,34	-
108F2240140190	-	1400	400	1620	830	1,31	34,72	5,07	-
108F2240160190	-	1600	400	1851	948	1,31	39,68	5,79	-
108F2240180190	-	1800	400	2083	1067	1,31	44,64	6,52	-
108F2240200190	-	2000	400	2314	1185	1,31	49,60	7,24	-
108F2240220190	-	2200	400	2545	1304	1,31	54,56	7,96	-
108F2240240190	-	2400	400	2777	1422	1,31	59,52	8,69	-
108F2240260190	-	2600	400	3008	1541	1,31	64,48	9,41	-
108F2240300190	-	3000	400	3471	1778	1,31	74,40	10,86	-
108F2250040190	-	400	500	562	288	1,31	12,40	1,69	-
108F2250060190	-	600	500	842	431	1,31	18,60	2,54	-
108F2250080190	-	800	500	1123	575	1,31	24,80	3,38	-
108F2250100190	-	1000	500	1404	719	1,31	31,00	4,23	-
108F2250120190	-	1200	500	1685	863	1,31	37,20	5,08	-
108F2250140190	-	1400	500	1966	1007	1,31	43,40	5,92	-
108F2250160190	-	1600	500	2246	1150	1,31	49,60	6,77	-
108F2250180190	-	1800	500	2527	1294	1,31	55,80	7,61	-
108F2250200190	-	2000	500	2808	1438	1,31	62,00	8,46	-
108F2250220190	-	2200	500	3089	1582	1,31	68,20	9,31	-
108F2250240190	-	2400	500	3370	1726	1,31	74,40	10,15	-
108F2250260190	-	2600	500	3650	1869	1,31	80,60	11,00	-
108F2260040190	-	400	600	657	336	1,31	14,88	1,94	-
108F2260060190	-	600	600	985	505	1,31	22,32	2,91	-
108F2260080190	-	800	600	1314	673	1,31	29,76	3,88	-
108F2260100190	-	1000	600	1642	841	1,31	37,20	4,85	-
108F2260120190	-	1200	600	1970	1009	1,31	44,64	5,82	-
108F2260140190	-	1400	600	2299	1177	1,31	52,08	6,79	-
108F2260160190	-	1600	600	2627	1345	1,31	59,52	7,76	-
108F2260180190	-	1800	600	2956	1514	1,31	66,96	8,73	-
108F2260200190	-	2000	600	3284	1682	1,31	74,40	9,70	-
108F2260220190	-	2200	600	3612	1850	1,31	81,84	10,67	-
108F2260240190	-	2400	600	3941	2018	1,31	89,28	11,64	-

HOW TO ORDER FLATLINE T22
 Delivery time 5 working days
 (transport duration not included)

FLATLINE (T22)

ref. nr. (8 characters)
 see table below

2230100F



T22

REFERENCE CODE CUSTOM MADE FLATLINE T22	TECHNICAL DATA								
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Φ50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)
108F2270040190	-	400	700	749	383	1,31	17,49	2,21	-
108F2270060190	-	600	700	1123	575	1,31	26,24	3,31	-
108F2270080190	-	800	700	1498	767	1,31	34,98	4,42	-
108F2270100190	-	1000	700	1872	959	1,31	43,73	5,52	-
108F2270120190	-	1200	700	2246	1150	1,31	52,48	6,62	-
108F2270140190	-	1400	700	2621	1342	1,31	61,22	7,73	-
108F2270160190	-	1600	700	2995	1534	1,31	69,97	8,83	-
108F2270180190	-	1800	700	3370	1726	1,31	78,71	9,94	-
108F2290040190	-	400	900	925	474	1,31	22,72	2,74	-
108F2290060190	-	600	900	1387	710	1,31	34,08	4,11	-
108F2290080190	-	800	900	1850	947	1,31	45,44	5,48	-
108F2290100190	-	1000	900	2312	1184	1,31	56,80	6,85	-
108F2290120190	-	1200	900	2774	1421	1,31	68,16	8,22	-
108F2290140190	-	1400	900	3237	1658	1,31	79,52	9,59	-

In conformity with EN442-1: 2014: radiators and convectors

FLATLINE (T33)



T33

HOW TO ORDER FLATLINE T33
 Delivery time 5 working days
 (transport duration not included)

3330100F

ref. nr. (8 characters)
 see table below

REFERENCE CODE CUSTOM MADE FLATLINE T33	TECHNICAL DATA								
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Φ50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)
108F3330100190	-	1000	300	1300	669	1,30	26,35	4,65	-
108F3330120190	-	1200	300	1560	803	1,30	31,62	5,58	-
108F3330140190	-	1400	300	1820	937	1,30	36,89	6,51	-
108F3330160190	-	1600	300	2080	1071	1,30	42,16	7,44	-
108F3330180190	-	1800	300	2340	1205	1,30	47,43	8,37	-
108F3330200190	-	2000	300	2600	1338	1,30	52,70	9,30	-
108F3330220190	-	2200	300	2860	1472	1,30	57,97	10,23	-
108F3330240190	-	2400	300	3120	1606	1,30	63,24	11,16	-
108F3330300190	-	3000	300	3900	2008	1,30	79,05	13,95	-
108F3340080190	-	800	400	1329	684	1,30	28,24	4,42	-
108F3340100190	-	1000	400	1661	855	1,30	35,30	5,53	-
108F3340120190	-	1200	400	1993	1026	1,30	42,36	6,64	-
108F3340140190	-	1400	400	2325	1197	1,30	49,42	7,74	-
108F3340160190	-	1600	400	2658	1368	1,30	56,48	8,85	-
108F3340180190	-	1800	400	2990	1539	1,30	63,54	9,95	-
108F3340200190	-	2000	400	3322	1710	1,30	70,60	11,06	-
108F3340220190	-	2200	400	3654	1881	1,30	77,66	12,17	-
108F3340240190	-	2400	400	3986	2052	1,30	84,72	13,27	-
108F3340300190	-	3000	400	4983	2565	1,30	105,90	16,59	-
108F3350060190	-	600	500	1202	619	1,30	26,55	3,85	-
108F3350080190	-	800	500	1602	825	1,30	35,40	5,14	-
108F3350100190	-	1000	500	2003	1031	1,30	44,25	6,42	-
108F3350120190	-	1200	500	2404	1237	1,30	53,10	7,70	-
108F3350140190	-	1400	500	2804	1443	1,30	61,95	8,99	-
108F3350160190	-	1600	500	3205	1650	1,30	70,80	10,27	-
108F3350180190	-	1800	500	3605	1856	1,30	79,65	11,56	-
108F3350200190	-	2000	500	4006	2062	1,30	88,50	12,84	-
108F3350220190	-	2200	500	4407	2268	1,30	97,35	14,12	-
108F3350240190	-	2400	500	4807	2475	1,30	106,20	15,41	-
108F3360060190	-	600	600	1396	719	1,30	31,92	4,38	-
108F3360080190	-	800	600	1862	958	1,30	42,56	5,84	-
108F3360100190	-	1000	600	2327	1198	1,30	53,20	7,30	-
108F3360120190	-	1200	600	2792	1437	1,30	63,84	8,76	-
108F3360140190	-	1400	600	3258	1677	1,30	74,48	10,22	-
108F3360160190	-	1600	600	3723	1917	1,30	85,12	11,68	-
108F3360180190	-	1800	600	4189	2156	1,30	95,76	13,14	-
108F3360200190	-	2000	600	4654	2396	1,30	106,40	14,60	-
108F3370060190	-	600	700	1582	814	1,30	34,24	4,68	-
108F3370080190	-	800	700	2110	1086	1,30	45,66	6,24	-
108F3370100190	-	1000	700	2637	1357	1,30	57,07	7,80	-
108F3370120190	-	1200	700	3164	1629	1,30	68,48	9,36	-
108F3370140190	-	1400	700	3692	1900	1,30	79,90	10,92	-

In conformity with EN442-1: 2014: radiators and convectors

HOW TO ORDER FLATLINE T33
 Delivery time 5 working days
 (transport duration not included)

FLATLINE (T33)

ref. nr. (8 characters)
 see table below

3330100F



T33

REFERENCE CODE CUSTOM MADE FLATLINE T33	TECHNICAL DATA								
	tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (Φ50K)	55/45/20 (Watt) (Φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)
108F3390040190	-	400	900	1286	662	1,30	25,92	3,52	-
108F3390060190	-	600	900	1930	993	1,30	38,88	5,28	-
108F3390080190	-	800	900	2573	1324	1,30	51,84	7,04	-
108F3390100190	-	1000	900	3216	1655	1,30	64,80	8,80	-
108F3390120190	-	1200	900	3859	1987	1,30	77,76	10,56	-
108F3390140190	-	1400	900	4502	2318	1,30	90,72	12,32	-
108F3390160190	-	1600	900	5146	2649	1,30	103,68	14,08	-

In conformity with EN442-1: 2014: radiators and convectors

PANEL RADIATORS TECHNICAL DRAWINGS

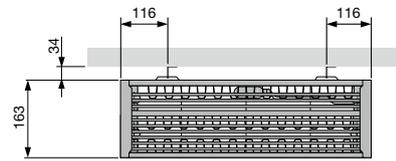
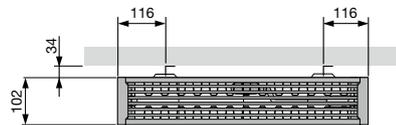
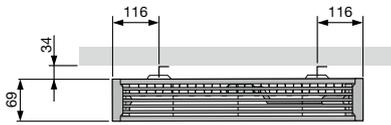
FLATLINE (T21S, T22, T33)

TOP VIEW

T21S

T22

T33

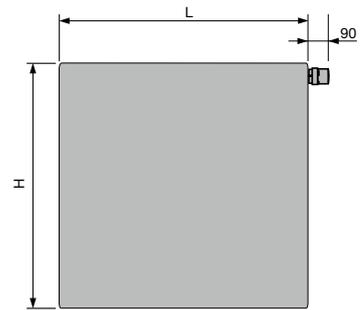
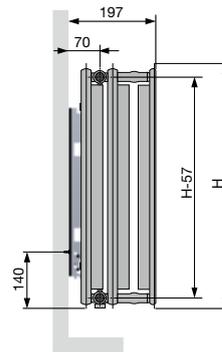
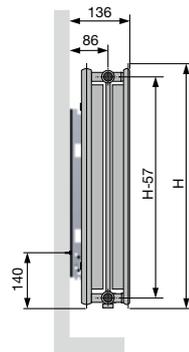
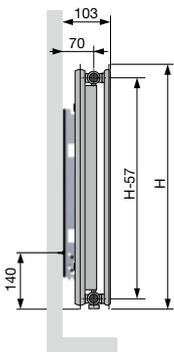


SIDE VIEW

T21S

T22

T33



BOTTOM VIEW

T21S

T22

T33

