

TOWELRADS COMPACT RANGE



Supplied with Industry leading robust packaging consisting of Bubble Wrap and Reinforced plastic protective corners.

Heights up to 900mm and Lengths up to 3000mm in Type 11, 22 and 33 available for select projects.

Test Pressure: 13 bar

Max Working Pressure: 10 bar

Max Working Temp: 110 degrees C



Manufacturers
Warranty



Available in White RAL 9016 as standard.
Other RAL options available on request.



FEATURES AND BENEFITS

- Broad range includes T11, T21, T22 and T33 models giving enhanced heat output in any application.
- Mounted top and side covers create an elegant design.
- Wide choice of heights and widths to suit any space.
- Easy installation.
- High quality finish in White RAL 9016.
- Reinforced packaging with bubble wrap, protective corner protectors and side covers.

TECHNICAL DATA

COMPACT - T11 SINGLE

Height	Length	Product Code	Weight KG	Water Content	Output at ΔT_{30k}		Output at ΔT_{50k}	
					Watts	BTU	Watts	BTU
300	500	600064	4.5	0.85	132	451	253	862
	800	600065	7.1	1.36	212	722	404	1,379
	1000	600066	8.9	1.7	265	903	505	1,723
	1200	600067	10.7	2.04	318	1,084	606	2,068
	1600	610017	14.2	2.72	423	1,445	808	2,757
	1800	610018	16.0	3.06	476	1,625	909	3,102
	2000	610019	17.8	3.4	529	1,806	1,010	3,446
3000	610020	26.7	5.1	794	2,709	1,515	5,169	
400	400	600001	4.4	0.88	135	461	258	880
	500	610021	5.5	1.1	169	576	323	1,100
	600	600002	6.6	1.32	203	692	387	1,320
	700	600092	7.7	1.54	237	807	452	1,541
	800	600003	8.8	1.76	270	922	516	1,761
	900	610022	9.9	1.98	304	1,038	581	1,981
	1000	600004	11.0	2.2	338	1,153	645	2,201
	1200	600005	13.2	2.64	405	1,383	774	2,641
	1400	610023	15.4	3.08	473	1,614	903	3,081
	1600	610024	17.6	3.52	541	1,845	1,032	3,521
	1800	610025	19.8	3.96	608	2,075	1,161	3,961
	2000	610026	22.0	4.4	676	2,306	1,290	4,402
	2600	610027	28.6	5.72	878	2,998	1,677	5,722
	3000	610028	33.0	6.6	1,014	3,459	1,935	6,602
500	400	600006	5.2	1.04	163	555	311	1,060
	500	600007	6.5	1.3	203	694	389	1,326
	600	600008	7.8	1.56	244	833	466	1,591
	700	610029	9.1	1.82	285	972	544	1,856
	800	600009	10.4	2.08	326	1,111	622	2,121
	900	600010	11.7	2.34	366	1,250	699	2,386
	1000	600011	13.0	2.6	407	1,388	777	2,651
	1200	600012	15.6	3.12	488	1,666	932	3,181
	1400	600013	18.2	3.64	570	1,944	1,088	3,712
	1600	610030	20.8	4.16	651	2,221	1,243	4,242
	1800	610031	23.4	4.68	732	2,499	1,399	4,772
	2000	610032	26.0	5.2	814	2,777	1,554	5,302
	2600	610033	33.8	6.76	1,058	3,610	2,020	6,893
3000	610034	39.0	7.8	1,221	4,165	2,331	7,954	
600	400	600014	6.1	1.2	188	643	360	1,228
	500	600015	7.7	1.5	236	804	450	1,535
	600	600016	9.2	1.8	283	965	540	1,843
	700	600043	10.8	2.1	330	1,125	630	2,150
	800	600017	12.3	2.4	377	1,286	720	2,457
	900	600018	13.8	2.7	424	1,447	810	2,764
	1000	600019	15.4	3	471	1,608	900	3,071
	1200	600020	18.5	3.6	565	1,929	1,080	3,685
	1400	600021	21.5	4.2	660	2,251	1,260	4,299
	1600	600080	24.6	4.8	754	2,572	1,440	4,913
	1800	610035	27.7	5.4	848	2,894	1,620	5,528
	2000	610036	30.8	6	942	3,215	1,800	6,142
	2600	610037	40.0	7.8	1,225	4,180	2,340	7,984
	3000	610038	46.2	9	1,413	4,823	2,700	9,213
700	400	610039	7.0	1.44	213	725	406	1,387
	500	600068	8.7	1.8	266	907	508	1,733
	600	610040	10.5	2.16	319	1,088	610	2,080
	800	600069	14.0	2.88	425	1,451	813	2,773
	1000	600070	17.5	3.6	532	1,814	1,016	3,467
	1200	600071	21.0	4.32	638	2,176	1,219	4,160
	1400	610041	24.5	5.04	744	2,539	1,422	4,853
	1600	610042	28.1	5.76	850	2,902	1,626	5,547
	1800	610043	31.6	6.48	957	3,265	1,829	6,240
	2000	610044	35.1	7.2	1,063	3,627	2,032	6,933
2600	610045	45.6	9.36	1,382	4,716	2,642	9,014	
3000	610046	52.6	10.8	1,595	5,441	3,048	10,400	



Stocked



To order

Height	Length	Product Code	Weight KG	Water Content	Output at ΔT_{30k}		Output at ΔT_{50k}	
					Watts	BTU	Watts	BTU
300	500	610047	7.2	1.7	199	680	382	1,303
	1000	610048	14.5	3.4	399	1,360	764	2,607
	1600	610049	23.2	5.44	638	2,177	1,222	4,171
	2000	610050	29.0	6.8	797	2,721	1,528	5,214
	3000	610051	43.4	10.2	1,196	4,081	2,292	7,821
400	400	610052	7.2	1.68	200	682	385	1,313
	500	610053	9.0	2.1	250	853	481	1,641
	600	610054	10.7	2.52	300	1,023	577	1,969
	800	610055	14.3	3.36	400	1,364	770	2,626
	1000	610056	17.9	4.2	500	1,705	962	3,282
	1200	610057	21.4	5.04	600	2,046	1,154	3,939
	1400	610058	25.0	5.88	700	2,387	1,347	4,595
	1600	610059	28.5	6.72	800	2,729	1,539	5,252
	1800	610060	32.1	7.56	900	3,070	1,732	5,908
	2000	610061	35.6	8.4	1,000	3,411	1,924	6,565
	2600	610062	46.3	10.92	1,299	4,434	2,501	8,534
3000	610063	53.4	12.6	1,499	5,116	2,886	9,847	
500	400	610064	10.7	2.04	238	813	461	1,572
	600	610065	16.0	3.06	357	1,220	691	2,358
	800	610066	21.3	4.08	477	1,626	922	3,145
	1000	610067	26.7	5.1	596	2,033	1,152	3,931
	1200	610068	32.0	6.12	715	2,439	1,382	4,717
	1400	610069	37.4	7.14	834	2,846	1,613	5,503
	1600	610070	42.7	8.16	953	3,253	1,843	6,289
	1800	610071	48.0	9.18	1,072	3,659	2,074	7,075
2000	610072	53.4	10.2	1,192	4,066	2,304	7,862	
600	400	610073	11.3	2.4	275	940	535	1,825
	600	600082	17.0	3.6	413	1,409	802	2,737
	800	600084	22.6	4.8	551	1,879	1,070	3,650
	1000	600081	28.3	6	688	2,349	1,337	4,562
	1200	600086	33.9	7.2	826	2,819	1,604	5,474
	1400	610074	39.6	8.4	964	3,288	1,872	6,387
	1600	600054	45.2	9.6	1,101	3,758	2,139	7,299
	1800	610075	50.9	10.8	1,239	4,228	2,407	8,212
2000	610076	56.6	12	1,377	4,698	2,674	9,124	
700	400	610077	12.7	2.88	312	1,063	607	2,072
	600	610078	19.0	4.32	468	1,595	911	3,108
	800	610079	25.3	5.76	623	2,127	1,214	4,144
	1000	610080	31.7	7.2	779	2,659	1,518	5,180
	1200	610081	38.0	8.64	935	3,190	1,822	6,216
	1400	610082	44.3	10.08	1,091	3,722	2,125	7,251
	1600	610083	50.7	11.52	1,247	4,254	2,429	8,287
	1800	610084	57.0	12.96	1,403	4,786	2,732	9,323
2000	610085	63.4	14.4	1,558	5,317	3,036	10,359	



Stocked



To order

TECHNICAL DATA

COMPACT - T22 DOUBLE

Height	Length	Product Code	Weight KG	Water Content	Output at ΔT_{30k}		Output at ΔT_{50k}	
					Watts	BTU	Watts	BTU
300	400	600122	6.3	1.4	201	687	387	1,320
	500	600056	7.8	1.75	252	858	484	1,650
	600	600046	9.4	2.1	302	1,030	580	1,980
	800	600073	12.5	2.8	402	1,373	774	2,640
	1000	600074	15.6	3.5	503	1,717	967	3,300
	1200	600075	18.8	4.2	604	2,060	1,160	3,959
	1400	600049	21.9	4.9	704	2,403	1,354	4,619
	1600	610086	25.0	5.6	805	2,747	1,547	5,279
	1800	610087	28.1	6.3	906	3,090	1,741	5,939
	2000	610088	31.2	7	1,006	3,433	1,934	6,599
3000	610089	46.8	10.5	1,509	5,150	2,901	9,899	
400	400	600022	7.9	1.76	254	866	490	1,672
	500	610090	9.8	2.2	317	1,083	613	2,090
	600	600023	11.8	2.64	381	1,300	735	2,508
	800	600024	15.7	3.52	508	1,733	980	3,344
	1000	600025	19.7	4.4	635	2,166	1,225	4,180
	1200	600026	23.6	5.28	762	2,599	1,470	5,016
	1400	600048	27.5	6.16	889	3,033	1,715	5,852
	1600	600149	31.5	7.04	1,016	3,466	1,960	6,688
	1800	610091	35.4	7.92	1,143	3,899	2,205	7,524
	2000	610092	39.4	8.8	1,270	4,332	2,450	8,360
2600	610093	51.2	11.44	1,651	5,632	3,185	10,868	
3000	610094	59.0	13.2	1,905	6,499	3,675	12,540	
500	400	600027	10.0	2.12	304	1,039	590	2,012
	500	600028	12.5	2.65	380	1,298	737	2,515
	600	600029	15.0	3.18	457	1,558	884	3,018
	700	610095	17.5	3.52	533	1,817	1,032	3,521
	800	600030	20.0	4.24	609	2,077	1,179	4,024
	900	600031	22.5	4.77	685	2,337	1,327	4,527
	1000	600032	25.0	5.3	761	2,596	1,474	5,029
	1200	600033	30.0	6.36	913	3,116	1,769	6,035
	1400	600034	35.0	7.42	1,065	3,635	2,064	7,041
	1600	610096	40.0	8.48	1,217	4,154	2,358	8,047
	1800	610097	45.0	9.54	1,370	4,673	2,653	9,053
	2000	610098	50.0	10.6	1,522	5,193	2,948	10,059
2600	610099	65.0	13.78	1,978	6,750	3,832	13,077	
3000	610100	75.0	15.9	2,283	7,789	4,422	15,088	
600	400	600035	11.6	2.48	353	1,206	684	2,334
	500	600036	14.5	3.1	442	1,507	855	2,917
	600	600037	17.4	3.72	530	1,809	1,026	3,501
	700	600044	20.3	4.34	618	2,110	1,197	4,084
	800	600038	23.2	4.96	707	2,412	1,368	4,668
	900	600039	26.1	5.58	795	2,713	1,539	5,251
	1000	600040	29.1	6.2	883	3,014	1,710	5,835
	1200	600041	34.8	7.44	1,060	3,617	2,052	7,002
	1400	600042	40.6	8.68	1,237	4,220	2,394	8,169
	1600	600047	46.4	6.2	1,414	4,823	2,736	9,336
	1800	600094	52.2	7.44	1,590	5,426	3,078	10,503
	2000	600144	58.0	8.68	1,767	6,029	3,420	11,670
2600	610101	75.4	9.92	2,297	7,837	4,446	15,170	
3000	610102	87.0	11.16	2,650	9,043	5,130	17,504	
700	400	610103	13.0	2.88	402	1,372	784	2,674
	500	600076	16.2	3.6	502	1,714	980	3,342
	600	600053	19.5	4.32	603	2,057	1,175	4,011
	800	600051	26.0	5.76	804	2,743	1,567	5,348
	1000	600078	32.6	7.2	1,005	3,429	1,959	6,684
	1200	600079	39.0	8.64	1,206	4,115	2,351	8,021
	1400	600055	45.5	10.08	1,407	4,800	2,743	9,358
	1600	610104	52.0	11.52	1,608	5,486	3,134	10,695
	1800	610105	58.5	12.96	1,809	6,172	3,526	12,032
	2000	610106	95.0	14.4	2,010	6,858	3,918	13,369
2600	610107	84.5	18.72	2,613	8,915	5,093	17,379	
3000	610108	97.4	21.6	3,015	10,287	5,877	20,053	



Stocked



To order

COMPACT - T33 TRIPLE

Height	Length	Product Code	Weight KG	Water Content	Output at ΔT_{30k}		Output at ΔT_{50k}	
					Watts	BTU	Watts	BTU
300	1000	610109	21.8	5.2	709	2,420	1,373	4,685
	2000	610110	43.5	10.4	1,418	4,839	2,746	9,370
500	600	610111	23.1	4.68	649	2,216	1,262	4,305
	800	610112	30.8	6.24	866	2,955	1,682	5,741
	1000	610113	38.5	7.8	1,082	3,693	2,103	7,176
	1200	610114	46.2	9.36	1,299	4,432	2,524	8,611
	1400	610115	53.9	10.92	1,515	5,171	2,944	10,046
	1600	610116	61.6	12.48	1,732	5,910	3,365	11,481
600	2000	610117	77.0	15.6	2,165	7,387	4,206	14,351
	600	610118	25.8	5.52	752	2,567	1,464	4,995
	800	610119	34.4	7.36	1,003	3,423	1,952	6,661
	1000	610120	43.0	9.2	1,254	4,278	2,440	8,326
	1200	610121	51.6	11.04	1,505	5,134	2,928	9,991
	1400	610122	60.2	12.88	1,755	5,989	3,416	11,656
700	1600	610123	68.8	14.72	2,006	6,845	3,904	13,321
	2000	610124	86.0	18.4	2,508	8,556	4,880	16,651
	500	610133	24.1	5.35	707	2,413	1,381	4,712
	600	610125	28.9	6.42	849	2,896	1,657	5,655
	800	610126	38.5	8.56	1,132	3,861	2,210	7,539
	1000	610127	48.2	10.7	1,414	4,826	2,762	9,424
	1200	610128	57.8	12.84	1,697	5,792	3,314	11,309
	1400	610129	67.4	14.98	1,980	6,757	3,867	13,194
700	1600	610130	77.1	17.12	2,263	7,722	4,419	15,079
	1800	610131	86.7	19.26	2,546	8,688	4,972	16,964
	2000	610132	96.3	21.4	2,829	9,653	5,524	18,849

VERTICAL COMPACT RANGE

COMPACT - P10 SINGLE

Height	Length	Product Code	Weight KG	Water Content	Output at ΔT_{30k}		Output at ΔT_{50k}	
					Watts	BTU	Watts	BTU
1600	400	600198	14.7	3.7	369	1,258	707	2,413
1800		600199	16.5	4.2	415	1,415	796	2,715
2000		600200	18.3	4.6	461	1,572	884	3,016
2200		600201	20.2	5.1	507	1,730	972	3,318
1600	500	600202	16.9	4.6	441	1,505	845	2,883
1800		600203	19.0	5.1	496	1,694	950	3,243
2000		600204	21.1	5.7	552	1,882	1,056	3,603
2200		600205	23.2	6.3	607	2,070	1,162	3,964
1600	600	600206	17.6	5.4	514	1,754	982	3,352
1800		600207	19.8	6.1	578	1,973	1,105	3,771
2000		600208	22.0	6.8	643	2,193	1,228	4,190
2200		600209	24.2	7.5	707	2,412	1,351	4,609

COMPACT - P20 DOUBLE

Height	Length	Product Code	Weight KG	Water Content	Output at ΔT_{30k}		Output at ΔT_{50k}	
					Watts	BTU	Watts	BTU
1600	400	600210	25.5	7.7	639	2,181	1,229	4,195
1800		600211	28.7	8.6	719	2,454	1,383	4,719
2000		600212	31.9	9.6	799	2,727	1,537	5,243
2200		600213	35.0	10.5	879	2,999	1,690	5,768
1600	500	600214	38.8	9.3	766	2,615	1,474	5,029
1800		600215	43.6	10.4	862	2,942	1,658	5,658
2000		600216	48.4	11.6	958	3,269	1,842	6,287
2200		600217	53.3	12.7	1,054	3,596	2,027	6,915
1600	600	600218	40.2	10.7	888	3,031	1,708	5,829
1800		600219	45.2	12.1	999	3,410	1,922	6,558
2000		600220	50.2	13.4	1,111	3,789	2,135	7,286
2200		600221	55.2	14.7	1,222	4,168	2,349	8,015



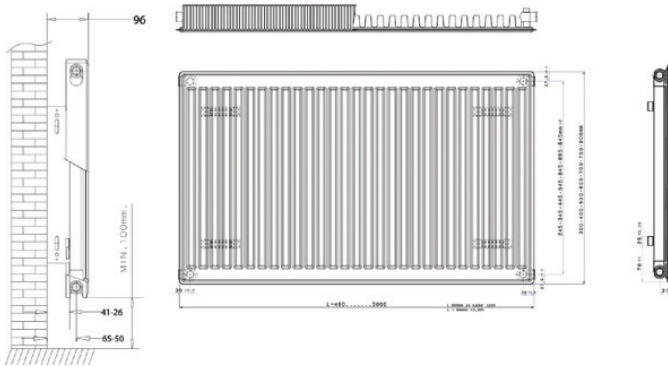
Stocked



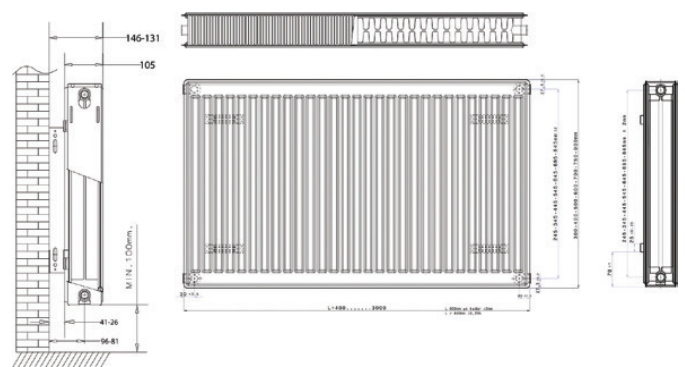
To order

TECHNICAL DIAGRAMS

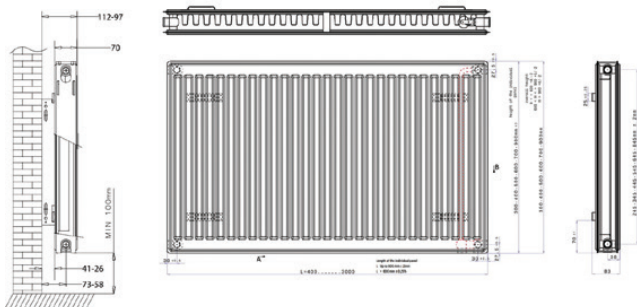
COMPACT SINGLE AND DOUBLE CONVECTOR COLLECTION



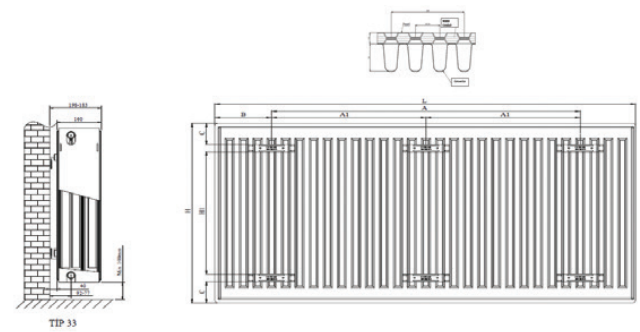
TYPE 11



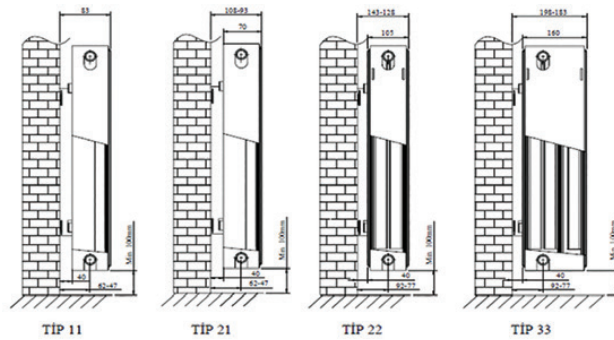
TYPE 22



TYPE 21



TYPE 33



WALL ASSEMBLY DIMENSIONS