Data sheet
2026-11-12

Select Compact

Myson Select Compact is a prime traditional panel radiator



- High heat output
- Lightweight
- 4-tap connections
- Top grille & side panels standard
- Eco-friendly

Myson **Select Compact** is the ultimate in radiator design. It uses a 33mm pitch which our years of manufacturing expertise and research have established to be the optimum design for a Compact radiator. The Select Compact delivers impressive outputs whilst using a low water temperature, and is available in four types; single convector, double convector, double panel extra, and triple convector, all with factory fitted top grille and side panels as standard. It is lightweight and uses less steel for a lower carbon footprint.

Area of application
The Select Compact is ideal for 2-pipe pumped indirect domestic and commercial heating applications. It features a 33mm pitch for optimal design, impressive heat output at low water content, lightweight construction using 33% less steel, and is available in 222 sizes with 4-tap connections.

Sizing
For selecting or calculating the thermal heat power output, please use our design service. For quick selection, use our brochure.

Usage
Install the Select Compact radiator with the appropriate radiator valves or thermostatic radiator valves for room temperature control. Ensure all connections are secure and that the system is fully bled of air. Check for any potential leaks and verify that the radiator is heating evenly. Regular maintenance includes cleaning the grill and panels to prevent dust buildup and checking the system pressure. Ensure maximum safety by keeping the radiators clear of obstructions and avoid covering them to maintain optimal performance.

AMA Text
The Select Compact radiator is constructed with high-grade materials and designed for optimal efficiency. It features a 33mm pitch, maximizing heat output while minimizing water and steel use. This radiator is suitable for 2-pipe pumped indirect systems and comes in single, double, double panel extra, and triple convector types. The range includes 222 sizes with 4-tap connections, ensuring a suitable fit for any space. Factory-fitted top grills and side panels come standard. The Select Compact complies with BS EN 442 and holds the BS Kitemark, offering a 10-year warranty for peace of mind.

Specifications

PROPERTIES	UNIT	VALUES
ETIM Class		EC011022
Material		Steel
Type		11, 21, 22, 33
Surface structure		Profiled
Max working pressure	bar	8
Number of standard connections		4
Heat output according to recognized EN 442 laboratory		Yes
Max. Operating Temperature	°C	110
Standard color		Yes
Color		White
RAL number		9016
Grill/Cover plate		Yes
Grill/Cover plate		Yes
Gloss value		Glossy
Thread dimension (inch)		1/2 inch
Thread connection		Internal thread
With single-point connection		Yes
With air vent connection		Yes
With air valve/vent		Yes
With drain option		Yes

Documents

DOCUMENTS	DOCUMENT TYPE	LINK
Myson Complete Solutions - Full Brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_8031f314-369f-4cf3-af0a-a9fc03976b1b
Myson Panel Radiators - range brochure	Brochure	https://asset.productmarketingcloud.com/api/assetstorage/3577_c47ba35e-7d74-4e42-8f64-965cfeec973c
Product Warranty	Warranty	https://asset.productmarketingcloud.com/api/assetstorage/3577_ee6ba5d6-3073-4ac1-8de0-f0c719a2c4ab
Select Compact Connection Options	Installation	https://asset.productmarketingcloud.com/api/assetstorage/3577_3ba424c1-a325-43eb-8f23-5115c6c90420

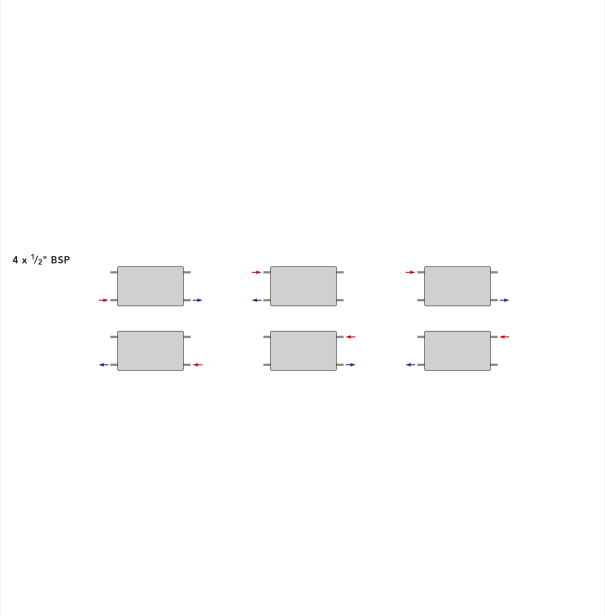
Resources



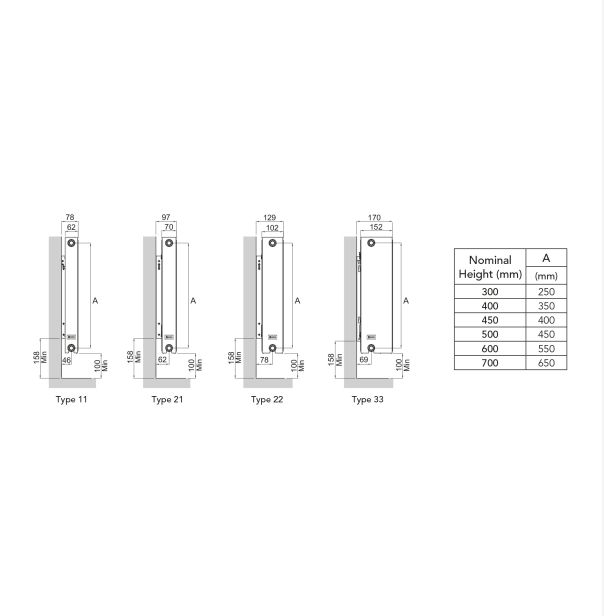
ProductImage - Select Compact



ProductImage - Select Compact

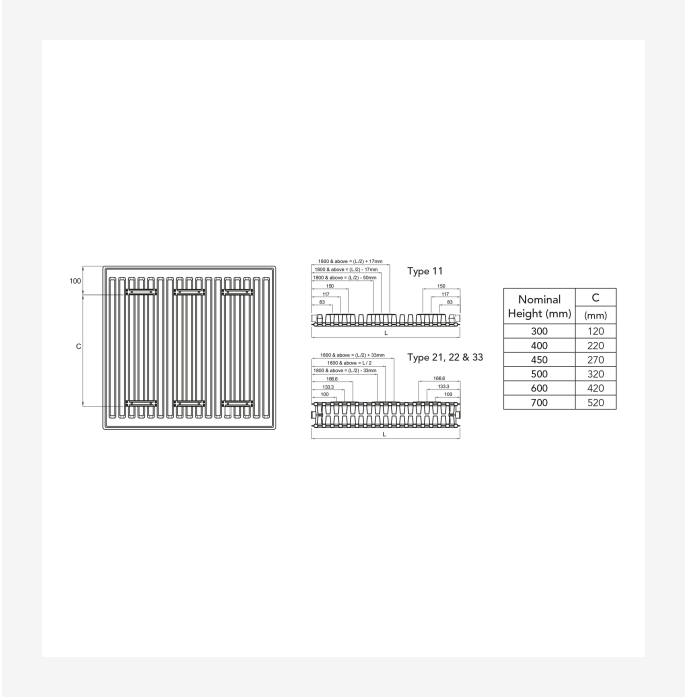


Installation - Select Compact Connection Options



DimensionalDrawing - Select Compact Mounting Positions and Dimensions

Resources



Nominal Height (mm)	C (mm)
300	120
400	220
450	270
500	320
600	420
700	520

DimensionalDrawing - Select Compact Bracket Positions and Dimensions

Related products



Matchmate

Vertical



Finesse



Matchmaster



Matchmaster PF90



Rio Compact PLUS



Rio Plan PLUS



Rio Linea PLUS



Decorative TRV Valves



Decorative Modern Valves



Decorative TRV Valve Pack



Decorative Slimline Valves

Related products



Decorative Traditional Valves



Myson Plus Manual Valves



Myson Plus Radiator Packs



Myson Plus TRV Valves



TRV2



TRV2 Radiator Packs

300

HEIGHT 300 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 11								
	400	60	SS3040G	386	745	4.5	1.30	3.5
	600	60	SS3060G	576	1119	13.5	1.30	6.0
	1000	60	SS30100G	958	1863	1.4	1.30	9.3
	1400	60	SS30140G	1341	2607	1.7	1.30	12.8
	1800	60	SS30180G	1726	3354	2.4	1.30	15.8
	2000	60	SS30200G	1917	3726	2.7	1.30	17.3
	2400	60	SS30240G	2300	4470	2.7	1.30	20.4
Type 21								
	600	70	SX3060G	811	1558	12.9	1.28	8.4
	1000	70	SX30100G	1351	2597	3.4	1.28	14.0
	1400	70	SX30140G	1892	3635	3.3	1.28	19.6
	1800	70	SX30180G	2432	4674	3.4	1.28	25.2
Type 22								
	600	102	SD3060G	1007	1967	1.4	1.31	11.0
	800	102	SD3080G	1343	2623	2.0	1.31	13.0
	1000	102	SD30100G	1679	3279	2.7	1.31	16.3
	1400	102	SD30140G	2350	4591	3.4	1.31	22.8
	1800	102	SD30180G	3022	5902	4.8	1.31	29.3
	2000	102	SD30200G	3357	6558	3.4	1.31	32.6
	2400	102	SD30240G	4029	7869	0.0	1.31	39.1
Type 33								
	600	152	ST3060G	1408	2758	19.3	1.31	14.7
	1000	152	ST30100G	2347	4596	3.6	1.31	24.5
	1200	152	ST30120G	2817	5515	5.1	1.31	29.4
	1400	152	ST30140G	3286	6434	5.1	1.31	34.3

300

HEIGHT 300 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
	1800	152	ST30180G	4225	8273	5.1	1.31	44.1
	2000	152	ST30200G	4695	9192	5.1	1.31	49.0

400

HEIGHT 400 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 11								
	500	60	SS4050G	625	1215	1.7	1.30	6.7
	600	60	SS4060G	749	1457	5.1	1.30	7.7
	700	60	SS4070G	874	1699	2.2	1.30	8.9
	800	60	SS4080G	998	1941	1.3	1.30	9.8
	900	60	SS4090G	1123	2184	2.2	1.30	11.0
	1000	60	SS40100G	1247	2426	1.8	1.30	11.9
	1100	60	SS40110G	1372	2668	2.2	1.30	13.3
	1200	60	SS40120G	1496	2910	2.2	1.30	14.1
	1300	60	SS40130G	1621	3153	2.2	1.30	15.3
	1400	60	SS40140G	1746	3395	2.4	1.30	16.1
	1600	60	SS40160G	1996	3883	2.2	1.30	18.7
	1800	60	SS40180G	2246	4367	3.1	1.30	20.9
Type 21								
	500	70	SX4050G	848	1643	8.8	1.29	10.3
	600	70	SX4060G	1017	1971	10.2	1.29	11.3
	700	70	SX4070G	1187	2300	1.8	1.29	13.1
	800	70	SX4080G	1357	2629	2.2	1.29	15.0
	900	70	SX4090G	1526	2957	2.6	1.29	16.9
	1000	70	SX40100G	1696	3286	3.1	1.29	18.8
	1100	70	SX40110G	1865	3614	3.5	1.29	20.6
	1200	70	SX40120G	2035	3943	3.9	1.29	22.5
	1300	70	SX40130G	2204	4271	4.5	1.29	24.4
	1400	70	SX40140G	2374	4600	4.5	1.29	26.3
	1600	70	SX40160G	2713	5257	5.4	1.29	30.0
	1800	70	SX40180G	3052	5914	6.3	1.29	33.8

400

HEIGHT 400 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 22								
	500	102	SD4050G	1063	2083	3.4	1.32	11.0
	600	102	SD4060G	1275	2500	1.8	1.32	13.2
	700	102	SD4070G	1488	2916	2.3	1.32	15.4
	800	102	SD4080G	1701	3333	2.7	1.32	17.6
	900	102	SD4090G	1913	3749	3.1	1.32	19.8
	1000	102	SD40100G	2126	4166	3.6	1.32	22.0
	1100	102	SD40110G	2338	4583	4.5	1.32	24.2
	1200	102	SD40120G	2551	4999	4.5	1.32	26.4
	1300	102	SD40130G	2763	5416	4.5	1.32	28.6
	1400	102	SD40140G	2976	5832	5.0	1.32	30.4
	1600	102	SD40160G	3401	6666	4.5	1.32	34.8
	1800	102	SD40180G	3826	7499	6.3	1.32	39.4

500

HEIGHT 500 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 11								
	400	60	SS5040G	608	1184	4.0	1.31	7.0
	500	60	SS5050G	761	1481	5.0	1.31	8.4
	600	60	SS5060G	914	1778	7.5	1.31	9.7
	700	60	SS5070G	1066	2074	1.1	1.31	11.1
	800	60	SS5080G	1217	2368	1.4	1.31	12.3
	900	60	SS5090G	1369	2665	1.6	1.31	13.7
	1000	60	SS50100G	1522	2962	1.9	1.31	14.9
	1100	60	SS50110G	1674	3258	2.2	1.31	16.1
	1200	60	SS50120G	1827	3555	2.4	1.31	17.9
	1300	60	SS50130G	1979	3849	2.7	1.31	19.3
	1400	60	SS50140G	2130	4146	2.7	1.31	20.6
	1500	60	SS50150G	2283	4442	3.0	1.31	22.0
	1600	60	SS50160G	2435	4739	3.2	1.31	23.7
	1800	60	SS50180G	2739	5330	2.7	1.31	26.3
	2000	60	SS50200G	3044	5923	2.7	1.31	28.9
	2400	60	SS50240G	3652	7107	2.7	1.31	34.0
Type 21								
	400	70	SX5040G	808	1578	8.0	1.31	10.6
	500	70	SX5050G	1010	1972	10.0	1.31	11.8
	600	70	SX5060G	1212	2367	15.0	1.31	14.1
	700	70	SX5070G	1414	2761	2.2	1.31	16.5
	800	70	SX5080G	1616	3155	2.7	1.31	18.8
	900	70	SX5090G	1818	3550	3.3	1.31	21.2
	1000	70	SX50100G	2020	3944	3.8	1.31	23.5
	1200	70	SX50120G	2424	4733	5.0	1.31	28.2

500

HEIGHT 500 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
	1400	70	SX50140G	2828	5522	5.5	1.31	32.9
	1600	70	SX50160G	3232	6311	6.6	1.31	37.6
	1800	70	SX50180G	3636	7100	7.7	1.31	42.4
Type 22								
	400	102	SD5040G	1018	2006	9.0	1.33	11.1
	500	102	SD5050G	1273	2508	13.0	1.33	13.8
	600	102	SD5060G	1527	3009	2.2	1.33	16.6
	700	102	SD5070G	1782	3511	2.8	1.33	19.4
	800	102	SD5080G	2036	4013	3.3	1.33	22.2
	900	102	SD5090G	2291	4514	3.9	1.33	24.9
	1000	102	SD50100G	2545	5016	4.4	1.33	27.7
	1100	102	SD50110G	2800	5517	5.5	1.33	30.3
	1200	102	SD50120G	3054	6019	5.5	1.33	33.1
	1300	102	SD50130G	3309	6520	5.5	1.33	35.8
	1400	102	SD50140G	3563	7022	5.5	1.33	38.5
	1500	102	SD50150G	3818	7523	5.5	1.33	41.3
	1600	102	SD50160G	4073	8025	5.5	1.33	44.2
	1800	102	SD50180G	4582	9028	7.7	1.33	49.6
	2000	102	SD50200G	5091	10031	8.3	1.33	55.1
	2400	102	SD50240G	6109	12038	9.9	1.33	66.1
Type 33								
	600	152	ST5060G	2105	4166	19.5	1.34	25.0
	700	152	ST5070G	2455	4860	3.3	1.34	29.1
	800	152	ST5080G	2806	5555	4.1	1.34	33.3
	900	152	ST5090G	3157	6249	4.9	1.34	37.5
	1000	152	ST50100G	3508	6943	5.8	1.34	41.6

500

HEIGHT 500 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
	1100	152	ST50110G	3858	7638	6.6	1.34	45.8
	1200	152	ST50120G	4209	8332	7.4	1.34	50.0
	1400	152	ST50140G	4911	9721	9.0	1.34	58.3
	1600	152	ST50160G	5612	11109	9.8	1.34	66.6
	1800	152	ST50180G	6314	12498	11.5	1.34	74.9
	2000	152	ST50200G	7015	13887	8.2	1.34	83.3
	2300	152	ST50230G	8067	15970	8.2	1.34	95.7

600

HEIGHT 600 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 11								
	400	60	SS6040G	711	1389	2.4	1.31	8.3
	500	60	SS6050G	890	1737	5.4	1.31	9.9
	600	60	SS6060G	1068	2085	1.0	1.31	11.5
	700	60	SS6070G	1246	2433	2.0	1.31	13.1
	800	60	SS6080G	1423	2777	2.0	1.31	14.8
	900	60	SS6090G	1601	3125	2.0	1.31	16.5
	1000	60	SS60100G	1779	3473	2.0	1.31	18.2
	1100	60	SS60110G	1957	3821	3.0	1.31	19.4
	1200	60	SS60120G	2136	4169	3.0	1.31	21.3
	1300	60	SS60130G	2312	4514	3.2	1.31	23.0
	1400	60	SS60140G	2491	4862	3.8	1.31	24.6
	1600	60	SS60160G	2847	5558	4.0	1.31	28.3
	1800	60	SS60180G	3202	6251	4.5	1.31	31.4
	2000	60	SS60200G	3558	6947	5.0	1.31	34.5
	2400	60	SS60240G	4270	7643	5.8	1.31	40.7
Type 21								
	400	70	SX6040G	932	1829	4.3	1.32	11.3
	500	70	SX6050G	1165	2286	9.8	1.32	14.2
	600	70	SX6060G	1398	2743	6.6	1.32	17.0
	700	70	SX6070G	1631	3200	6.6	1.32	19.8
	800	70	SX6080G	1864	3658	6.6	1.32	22.6
	900	70	SX6090G	2097	4115	6.6	1.32	25.5
	1000	70	SX60100G	2330	4572	6.6	1.32	28.3
	1100	70	SX60110G	2563	5029	6.6	1.32	31.1
	1200	70	SX60120G	2796	5486	6.6	1.32	34.0

600

HEIGHT 600 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
	1300	70	SX60130G	3030	5944	6.5	1.32	36.6
	1400	70	SX60140G	3263	6401	7.2	1.32	39.4
	1600	70	SX60160G	3729	7315	6.6	1.32	45.3
	1800	70	SX60180G	4195	8230	9.2	1.32	50.9
Type 22								
	400	102	SD6040G	1179	2332	6.1	1.34	13.4
	500	102	SD6050G	1474	2916	18.3	1.34	16.7
	600	102	SD6060G	1769	3499	6.6	1.34	20.0
	700	102	SD6070G	2064	4082	6.6	1.34	23.4
	800	102	SD6080G	2358	4665	6.6	1.34	26.7
	900	102	SD6090G	2653	5248	6.6	1.34	30.1
	1000	102	SD60100G	2948	5831	6.6	1.34	33.7
	1100	102	SD60110G	3243	6414	5.9	1.34	36.7
	1200	102	SD60120G	3538	6997	6.0	1.34	40.1
	1300	102	SD60130G	3832	7580	6.6	1.34	43.2
	1400	102	SD60140G	4127	8164	7.9	1.34	46.2
	1600	102	SD60160G	4717	9330	6.6	1.34	53.1
	1800	102	SD60180G	5306	10496	6.6	1.34	59.8
	2000	102	SD60200G	5896	11662	10.6	1.34	66.5
	2400	102	SD60240G	7075	13995	11.9	1.34	79.9
Type 33								
	400	152	ST6040G	1615	3215	6.3	1.35	20.1
	500	152	ST6050G	2018	4019	12.6	1.35	24.9
	600	152	ST6060G	2422	4823	3.9	1.35	29.4
	700	152	ST6070G	2825	5627	9.8	1.35	33.9
	800	152	ST6080G	3229	6431	5.9	1.35	38.4

600

HEIGHT 600 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
	900	152	ST6090G	3633	7235	9.8	1.35	42.8
	1000	152	ST60100G	4036	8039	7.8	1.35	47.3
	1100	152	ST60110G	4440	8843	9.8	1.35	51.8
	1200	152	ST60120G	4844	9646	9.8	1.35	56.3
	1400	152	ST60140G	5651	11254	10.8	1.35	65.2
	1600	152	ST60160G	6458	12862	11.8	1.35	74.2
	1800	152	ST60180G	7266	14470	14.0	1.35	83.1
	2000	152	ST60200G	8073	16077	15.7	1.35	100.4
	2300	152	ST60230G	9127	18120	9.8	1.35	105.5

750

HEIGHT 750 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 11								
	400	60	SS7540G	857	1679	9.6	1.31	9.0
	500	60	SS7550G	1071	2098	2.0	1.31	11.2
	600	60	SS7560G	1286	2518	3.0	1.31	13.4
	700	60	SS7570G	1500	2938	4.0	1.31	15.7
	800	60	SS7580G	1714	3357	3.1	1.31	18.8
	900	60	SS7590G	1928	3777	3.5	1.31	21.8
	1000	60	SS75100G	2143	4197	3.9	1.31	23.5
	1200	60	SS75120G	2571	5036	4.6	1.31	28.2
	1400	60	SS75140G	3000	5875	5.4	1.31	32.9
	1600	60	SS75160G	3428	6715	6.2	1.31	37.6
Type 21								
	400	70	SX7540G	1111	2192	14.0	1.33	14.1
	500	70	SX7550G	1389	2740	6.6	1.33	17.6
	600	70	SX7560G	1666	3288	6.6	1.33	21.2
	700	70	SX7570G	1944	3836	6.6	1.33	23.9
	800	70	SX7580G	2222	4384	19.8	1.33	27.4
	900	70	SX7590G	2500	4932	19.8	1.33	31.8
	1000	70	SX75100G	2777	5480	7.8	1.33	34.2
	1200	70	SX75120G	3333	6576	8.3	1.33	42.4
	1400	70	SX75140G	3888	7672	8.3	1.33	49.4
	1600	70	SX75160G	4444	8767	7.0	1.33	56.5
Type 22								
	400	102	SD7540G	1411	2805	6.6	1.35	16.8
	500	102	SD7550G	1764	3506	3.8	1.35	21.0
	600	102	SD7560G	2117	4207	8.0	1.35	24.0

750

HEIGHT 750 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
	700	102	SD7570G	2470	4908	13.0	1.35	29.4
	800	102	SD7580G	2822	5609	3.0	1.35	32.0
	900	102	SD7590G	3175	6310	3.8	1.35	37.8
	1000	102	SD75100G	3528	7012	7.6	1.35	0.0
	1200	102	SD75120G	4234	8414	8.3	1.35	50.5
	1400	102	SD75140G	4939	9816	8.3	1.35	58.9
	1600	102	SD75160G	5645	11219	7.6	1.35	43.5
Type 33								
	400	152	ST7540G	1885	3757	22.5	1.35	27.8
	500	152	ST7550G	2356	4697	9.8	1.35	34.8
	600	152	ST7560G	2827	5636	9.8	1.35	41.7
	700	152	ST7570G	3298	6575	9.8	1.35	48.7
	800	152	ST7580G	3770	7515	29.4	1.35	55.6
	900	152	ST7590G	4241	8454	10.4	1.35	62.6
	1000	152	ST75100G	4712	9393	11.5	1.35	69.6
	1200	152	ST75120G	5654	11272	12.3	1.35	69.6
	1400	152	ST75140G	6597	13151	12.3	1.35	69.6

900

HEIGHT 900 mm	LENGTH	DEPTH	ITEM NO	(Btu/H) 55/45/20°C	(Btu/H) 75/65/20°C	VOLUME (l)	N-EXPONENT	WEIGHT (kg)
Type 33								
	400	152	ST9040G	2777	4449	12.3	1.36	37.9
	500	152	ST9050G	3472	5562	12.3	1.36	47.3
	600	152	ST9060G	4166	6674	12.3	1.36	56.8
	700	152	ST9070G	4860	7786	6.6	1.36	66.3
	800	152	ST9080G	5555	8898	8.3	1.36	75.8
	900	152	ST9090G	6249	10011	9.9	1.36	85.2
	1000	152	ST90100G	6943	11123	11.6	1.36	94.7
	1200	152	ST90120G	8332	13348	12.0	1.36	113.6
	1400	152	ST90140G	9721	15572	13.3	1.36	132.6