

DONOHUE HEATING SERVICES

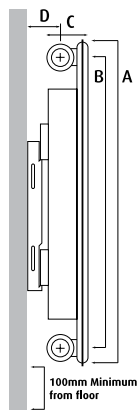
CROSSOVER DATA SHEETS

Horizontal Radiators							TYPE 11 Single Convector				TYPE 22 Double Convector			
Height (mm)	Width (mm)	Width (inches)	Weight per metre metre-litre		Water content per metre-litre		Output $\Delta T60^\circ$		Code	Delivery Code	Output $\Delta T60^\circ$		Code	Delivery Code
			Single	Double	Single	Double	Watts	BTUs			Watts	BTUs		
300 12"	600	20	10	20	1.7	3.4	360	1230	KS306FP	A	723	2467	KD306FP	A
	1000	39	10	20	1.7	3.4	601	601	KS310FP	A	1205	4111	KD310FP	A
	1400	55	10	20	1.7	3.4	841	841	KS314FP	A	1687	5756	KD314FP	A
400 16"	400	16	14	27	2	4	310	1058	KS404FP	A	612	2089	KD404FP	A
	600	24	14	27	2	4	465	1586	KS406FP	A	918	3133	KD406FP	A
	800	32	14	27	2	4	620	2115	KS408FP	A	1224	4178	KD408FP	A
	1000	39	14	27	2	4	775	2644	KS410FP	A	1531	5222	KD410FP	A
	1200	47	14	27	2	4	930	3173	KS412FP	A	1837	6266	KD412FP	A
	1400	55	14	27	2	4	1085	3701	KS414FP	A	2143	7311	KD414FP	A
	1600	63	14	27	2	4	1240	4230	KS416FP	A	2449	8355	KD416FP	A
500 20"	400	16	18	34.5	2.4	4.8	375	1279	KS504FP	A	732	2499	KD504FP	A
	600	24	18	34.5	2.4	4.8	562	1918	KS506FP	A	1099	3748	KD506FP	A
	800	32	18	34.5	2.4	4.8	750	2558	KS508FP	A	1465	4997	KD508FP	A
	1000	39	18	34.5	2.4	4.8	937	3197	KS510FP	A	1831	6247	KD510FP	A
	1200	47	18	34.5	2.4	4.8	1124	3837	KS512FP	A	2197	7496	KD512FP	A
	1400	55	18	34.5	2.4	4.8	1312	4476	KS514FP	A	2563	8746	KD514FP	A
	1600	63	18	34.5	2.4	4.8	1499	5116	KS516FP	A	2929	9995	KD516FP	A
600 24"	400	16	21.5	41.5	2.8	5.6	436	1489	KS604FP	A	843	2876	KD604FP	A
	600	24	21.5	41.5	2.8	5.6	654	2233	KS606FP	A	1264	4314	KD606FP	A
	800	32	21.5	41.5	2.8	5.6	873	2977	KS608FP	A	1686	5752	KD608FP	A
	1000	39	21.5	41.5	2.8	5.6	1091	3722	KS610FP	A	2107	7190	KD610FP	A
	1200	47	21.5	41.5	2.8	5.6	1309	4466	KS612FP	A	2529	8627	KD612FP	A
	1400	55	21.5	41.5	2.8	5.6	1527	5211	KS614FP	A	2950	10065	KD614FP	A
	1600	63	21.5	41.5	2.8	5.6	1745	5955	KS616FP	A	3371	11503	KD616FP	A
	1800	71	21.5	41.5	2.8	5.6	1963	6699	KS618FP	A	3793	12941	KD618FP	A
	2000	7	21.5	41.5	2.8	5.6	2182	7444	KS620FP	A	4214	14379	KD620FP	A

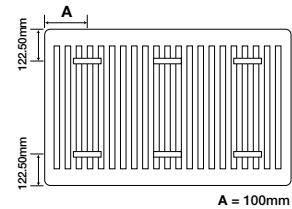
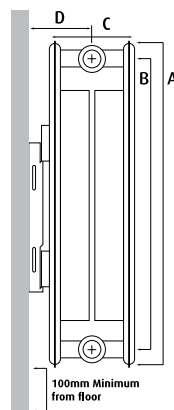
Vertical Radiators							TYPE 10 Single Panel No Side Panels				TYPE 20 Double with Side Panels			
Height (mm)	Width (mm)	Width (inches)	Weight per metre metre-litre		Water content per metre-litre		Output $\Delta T60^\circ$		Code	Delivery Code	Output $\Delta T60^\circ$		Code	Delivery Code
			Single	Double	Single	Double	Watts	BTUs			Watts	BTUs		
1800 70"	300	12	11.6	23.3	3.1	6.1	490	1672	SV318FP	A	813	2774	DV318FP	A
	400	16	16.1	32.3	3.6	7.2	655	2235	SV418FP	A	1087	3709	DV418FP	A
	500	20	26.1	44.8	4.3	8.6	818	2791	SV518FP	A	1349	4603	DV518FP	A
	600	24	31.1	53.5	5	10.1	988	3371	SV618FP	A	1618	5521	DV618FP	A
2000 78"	400	16	—	36.1	—	8	—	—	—	—	1219	4159	DV420FP	A
	500	20	28.8	49.8	4.8	9.6	907	3095	SV520FP	A	1527	5210	DV520FP	A
	600	24	34.4	59.4	5.6	11.2	1091	3722	SV620FP	A	1828	6237	DV620P	A

Fitting Dimensions

Type 11 Single Convector



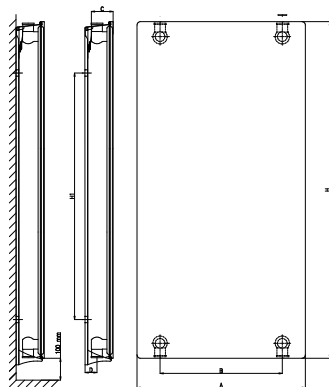
Type 22 Double Convector



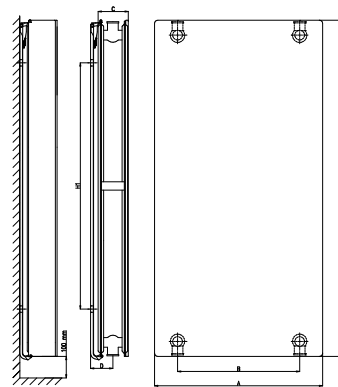
Type 11 Horizontal Flat Radiator				Type 22 Horizontal Flat radiator			
Nominal Size mm A	Centre Distance B	Width mm C	Wall to Centre mm D	Nominal Size mm A	Centre Distance B	Width mm C	Wall to Centre mm D
300	245	56	40 or 55	300	245	105	82.5 or 97.5
400	345	56	40 or 55	400	345	105	82.5 or 97.5
500	445	56	40 or 55	500	445	105	82.5 or 97.5
400	545	56	40 or 55	600	545	105	82.5 or 97.5

Fitting Dimensions

Type 10 Vertical Flat Radiator



Type 20 Vertical Flat radiator



Sizes indicated may vary by + or - 2mm.

Type 10 Vertical Flat Radiator				Type 20 Vertical Flat Radiator				Type 10 and 20	
Nominal Size mm A	Centre Distance B	Width mm C	Wall to Centre mm D	Nominal Size mm A	Centre Distance B	Width mm C	Wall to Centre mm D	Height mm H	Bracket fitting dimension H1
300	245	52.5	42	300	245	72.5	59	1600	1425
400	345	52.5	42	400	345	72.5	59	1800	1625
500	445	52.5	42	500	445	72.5	59	2000	1825
600	545	52.5	42	600	545	72.5	59	—	—

K-FLAT Vertical radiators are supplied with an optional retaining stay for enhanced safety. We strongly recommend the implementation of the safety equipment and will not accept responsibility for issues or damage caused by not using the retaining stay.