

CHIMO HORIZONTAL

TECHNICAL INFORMATION

(For connection types, please refer to the last page)

MODEL CODE	Width x Height	Tube	Depth (D)	Pipe Centers (A)	Wall to Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Tube Width (F)	Water Volume	Fuel Type
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	L	
5040101303000800	780 x 300	3	57	745	30	73	17	5	100	0,51	C-E-D
5040101303950800	780 x 400	4	57	745	30	73	17	5	100	0,67	C-E-D
5040101304900800	780 x 490	5	57	745	30	73	17	5	100	0,84	C-E-D
5040101305850800	780 x 590	6	57	745	30	73	17	5	100	1,00	C-E-D
5040101303000900	880 x 300	3	57	845	30	73	17	5	100	0,55	C-E-D
5040101303500900	880 x 400	4	57	845	30	73	17	5	100	0,73	C-E-D
5040101304900900	880 x 490	5	57	845	30	73	17	5	100	0,91	C-E-D
5040101305850900	880 x 590	6	57	845	30	73	17	5	100	1,09	C-E-D
5040101303001000	980 x 300	3	57	945	30	73	17	5	100	0,59	C-E-D
5040101303951000	980 x 400	4	57	945	30	73	17	5	100	0,79	C-E-D
5040101304901000	980 x 490	5	57	945	30	73	17	5	100	0,98	C-E-D
5040101305851000	980 x 590	6	57	945	30	73	17	5	100	1,17	C-E-D
5040101303001100	1080 x 300	3	57	1045	30	73	17	5	100	0,64	C-E-D
5040101303951100	1080 x 400	4	57	1045	30	73	17	5	100	0,84	C-E-D
5040101304901100	1080 x 490	5	57	1045	30	73	17	5	100	1,05	C-E-D
5040101305851100	1080 x 590	6	57	1045	30	73	17	5	100	1,26	C-E-D
5040101303001200	1180 x 300	3	57	1145	30	73	17	5	100	0,68	C-E-D
5040101303951200	1180 x 400	4	57	1145	30	73	17	5	100	0,90	C-E-D
5040101304901200	1180 x 490	5	57	1145	30	73	17	5	100	1,12	C-E-D
5040101305851200	1180 x 590	6	57	1145	30	73	17	5	100	1,34	C-E-D
5040101303001300	1280 x 300	3	57	1245	30	73	17	5	100	0,72	C-E-D
5040101303951300	1280 x 400	4	57	1245	30	73	17	5	100	0,96	C-E-D
5040101304901300	1280 x 490	5	57	1245	30	73	17	5	100	1,19	C-E-D
5040101305851300	1280 x 590	6	57	1245	30	73	17	5	100	1,43	C-E-D
5040101303001400	1380 x 300	3	57	1345	30	73	17	5	100	0,76	C-E-D
5040101303951400	1380 x 400	4	57	1345	30	73	17	5	100	1,02	C-E-D
5040101304901400	1380 x 490	5	57	1345	30	73	17	5	100	1,27	C-E-D
5040101305851400	1380 x 590	6	57	1345	30	73	17	5	100	1,52	C-E-D
5040101303001500	1480 x 300	3	57	1445	30	73	17	5	100	0,81	C-E-D
5040101303951500	1480 x 400	4	57	1445	30	73	17	5	100	1,07	C-E-D
5040101304901500	1480 x 490	5	57	1445	30	73	17	5	100	1,34	C-E-D
5040101305851500	1480 x 590	6	57	1445	30	73	17	5	100	1,60	C-E-D
5040101303001600	1580 x 300	3	57	1545	30	73	17	5	100	0,85	C-E-D
5040101303951600	1580 x 400	4	57	1545	30	73	17	5	100	1,13	C-E-D
5040101304901600	1580 x 490	5	57	1545	30	73	17	5	100	1,41	C-E-D
5040101305851600	1580 x 590	6	57	1545	30	73	17	5	100	1,69	C-E-D
5040101303001700	1680 x 300	3	57	1645	30	73	17	5	100	0,89	C-E-D
5040101303951700	1680 x 400	4	57	1645	30	73	17	5	100	1,19	C-E-D
5040101304901700	1680 x 490	5	57	1645	30	73	17	5	100	1,48	C-E-D
5040101305851700	1680 x 590	6	57	1645	30	73	17	5	100	1,77	C-E-D
5040101303001800	1780 x 300	3	57	1745	30	73	17	5	100	0,94	C-E-D
5040101303951800	1780 x 400	4	57	1745	30	73	17	5	100	1,24	C-E-D
5040101304901800	1780 x 490	5	57	1745	30	73	17	5	100	1,55	C-E-D
5040101305851800	1780 x 590	6	57	1745	30	73	17	5	100	1,86	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5040101303000800	301	1026	391	1334
5040101303950800	402	1370	522	1781
5040101304900800	502	1713	653	2227
5040101305850800	603	2056	784	2673
5040101303000900	331	1130	431	1469
5040101303500900	442	1508	575	1960
5040101304900900	553	1886	719	2451
5040101305850900	664	2263	863	2942
5040101303001000	360	1228	468	1597
5040101303951000	481	1639	625	2131
5040101304901000	601	2050	781	2665
5040101305851000	722	2461	938	3199
5040101303001100	392	1335	509	1736
5040101303951100	523	1782	679	2316
5040101304901100	653	2228	850	2897
5040101305851100	784	2675	1020	3477
5040101303001200	414	1410	538	1833
5040101303951200	552	1882	717	2446
5040101304901200	690	2353	897	3060
5040101305851200	829	2825	1077	3673
5040101303001300	450	1533	584	1993
5040101303951300	600	2046	780	2659
5040101304901300	750	2558	975	3326
5040101305851300	901	3071	1171	3993
5040101303001400	475	1619	617	2105
5040101303951400	634	2161	824	2809
5040101304901400	792	2702	1030	3513
5040101305851400	951	3244	1237	4217
5040101303001500	516	1760	671	2288
5040101303951500	689	2349	895	3053
5040101304901500	861	2938	1120	3819
5040101305851500	1034	3526	1344	4584
5040101303001600	545	1859	709	2416
5040101303951600	727	2481	946	3225
5040101304901600	910	3103	1183	4033
5040101305851600	1092	3724	1420	4842
5040101303001700	593	2021	770	2627
5040101303951700	791	2697	1028	3506
5040101304901700	989	3373	1286	4385
5040101305851700	1187	4049	1544	5263
5040101303001800	626	2134	814	2774
5040101303951800	835	2848	1086	3703
5040101304901800	1045	3562	1358	4631
5040101305851800	1254	4276	1630	5559

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
3,86	5,11	0,03	900X340X97
5,04	6,48	0,04	900X435X97
6,22	7,84	0,05	900X530X97
7,39	9,20	0,06	900X625X97
4,24	5,62	0,04	1000X340X97
5,54	7,13	0,05	1000X435X97
6,83	8,61	0,06	1000X530X97
8,12	10,11	0,07	1000X625X97
4,62	6,11	0,04	1100X340X97
6,03	7,74	0,05	1100X435X97
7,44	9,37	0,06	1100X530X97
8,84	11,00	0,07	1100X625X97
5,00	6,61	0,04	1200X340X97
6,52	8,36	0,06	1200X435X97
8,05	10,13	0,07	1200X530X97
9,56	11,87	0,08	1200X625X97
5,38	7,11	0,05	1300X340X97
7,02	9,00	0,06	1300X435X97
8,66	10,89	0,07	1300X530X97
10,28	12,77	0,08	1300X625X97
5,75	7,58	0,05	1400X340X97
7,51	9,63	0,06	1400X435X97
9,26	11,64	0,08	1400X530X97
11,01	13,67	0,09	1400X625X97
6,13	8,09	0,05	1500X340X97
8,00	10,25	0,07	1500X435X97
9,87	12,40	0,08	1500X530X97
11,73	14,55	0,10	1500X625X97
6,51	8,58	0,06	1600X340X97
8,50	10,87	0,07	1600X435X97
10,48	13,16	0,09	1600X530X97
12,45	15,44	0,10	1600X625X97
6,87	9,05	0,06	1700X340X97
8,96	11,47	0,08	1700X435X97
11,05	13,88	0,09	1700X530X97
13,15	16,30	0,11	1700X625X97
7,25	9,56	0,06	1800X340X97
9,45	12,09	0,08	1800X435X97
11,65	14,63	0,10	1800X530X97
13,87	17,19	0,11	1800X625X97
7,63	10,18	0,07	1900X340X97
9,94	12,84	0,09	1900X435X97
12,26	15,51	0,10	1900X530X97
14,59	18,21	0,12	1900X625X97

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
✓	x	x	x	✓	✓

SX, ZX, YP and YL connection types can be manufactured optionally based on customer request. Other connection types are provided as part of the standard product.

C: Central Heating / E: Electric / D: Dual Fuel