

ROYAL STAR

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

MODEL CODE	Height x Width	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	
5100101203451000	350 x 1000	4	120	945				4	70	0,99	C
5100101203451200	350 x 1200	4	120	1145				4	70	1,11	C
5100101203451400	350 x 1400	4	120	1345				4	70	1,22	C
5100101204200800	420 x 800	6	120	745				4	70	1,15	C
5100101204201000	420 x 1000	6	120	945				4	70	1,32	C
5100101204201200	420 x 1200	6	120	1145				4	70	1,50	C
5100101204201400	420 x 1400	6	120	1345				4	70	1,67	C
5100101204950800	500 x 800	8	120	745				4	70	1,43	C
5100101204951000	500 x 1000	8	120	945				4	70	1,66	C
5100101204951200	500 x 1200	8	120	1145				4	70	1,89	C
5100101204951400	500 x 1400	8	120	1345				4	70	2,11	C
5100101205650800	570 x 800	10	120	745				4	70	1,70	C
5100101205651000	570 x 1000	10	120	945				4	70	1,98	C
5100101205651200	570 x 1200	10	120	1145				4	70	2,27	C
5100101205651400	570 x 1400	10	120	1345				4	70	2,56	C
5100101206400800	640 x 800	12	120	745				4	70	1,97	C
5100101206401000	640 x 1000	12	120	945				4	70	2,32	C
5100101206401200	640 x 1200	12	120	1145				4	70	2,66	C
5100101206401400	640 x 1400	12	120	1345				4	70	3,00	C

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C		
	mm	Watt	Btu	Watt	Btu
5100101203451000		318	1083	413	1408
5100101203451200		365	1244	474	1617
5100101203451400		419	1428	544	1856
5100101204200800		398	1358	518	1765
5100101204201000		477	1625	619	2112
5100101204201200		547	1866	711	2425
5100101204201400		628	2142	817	2785
5100101204950800		531	1811	690	2354
5100101204951000		635	2167	826	2816
5100101204951200		729	2488	948	3234
5100101204951400		838	2856	1089	3713
5100101205650800		664	2263	863	2942
5100101205651000		794	2708	1032	3521
5100101205651200		912	3109	1185	4042
5100101205651400		1047	3570	1361	4641
5100101206400800		796	2716	1035	3531
5100101206401000		953	3250	1239	4225
5100101206401200		1094	3731	1422	4851
5100101206401400		1256	4284	1633	5569

LOGISTICS INFORMATION

Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
kg	kg	m³	mm
5,86	8,10	0,08	460X1025X152
6,57	9,07	0,09	460X1225X152
7,28	10,02	0,10	460X1425X152
6,91	9,07	0,07	540X825X152
7,98	10,42	0,09	540X1025X152
9,05	11,77	0,11	540X1225X152
10,11	13,10	0,12	540X1425X152
8,68	10,97	0,08	610X825X152
10,11	12,70	0,10	610X1025X152
11,53	14,42	0,12	610X1225X152
12,95	16,15	0,14	610X1425X152
10,43	12,88	0,09	680X825X152
12,21	14,98	0,11	680X1025X152
13,99	17,09	0,13	680X1225X152
15,77	19,19	0,15	680X1425X152
12,19	14,79	0,10	760X825X152
14,32	17,28	0,12	760X1025X152
16,46	19,78	0,15	760X1225X152
18,60	22,27	0,17	760X1425X152

CONNECTIONS TYPE

SX	ZX	YP	YL	AX	P3
x	x	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