

EMERALD PLUS

TECHNICAL INFORMATION

MODEL CODE	Width x Height (W x H)	Tube	Depth (D)	Pipe Centers (A)	Wall to Pipe Centers (L)	Depth From Wall (K)	Wall To Radiator Back (M)	Space Between Tubes (E)	Space Between Groups (G)	Tube Width (F)	Water Volume	Fuel Type
	mm	pieces	mm	mm	mm	mm	mm	mm	mm	mm	L	
5020105703000685	300 x 685	5 (2+3)	48	255	59/79	92/112	46/66	4	153	0,39	0,39	C-E-D
5020105703001000	300 x 1000	8 (3+5)	48	255	59/79	92/112	46/66	4	155	0,57	0,57	C-E-D
5020105703001200	300 x 1200	10 (4+6)	48	255	59/79	92/112	46/66	4	148	0,68	0,68	C-E-D
5020105703001550	300 x 1550	12 (3+4+5)	48	255	59/79	92/112	46/66	4	147	0,88	0,88	C-E-D
5020105703001770	300 x 1770	14 (3+5+6)	48	255	59/79	92/112	46/66	4	153	1,01	1,01	C-E-D
5020105704000685	400 x 685	5 (2+3)	48	355	59/79	92/112	46/66	4	153	0,39	0,39	C-E-D
5020105704001000	400 x 1000	8 (3+5)	48	355	59/79	92/112	46/66	4	155	0,57	0,57	C-E-D
5020105704001200	400 x 1200	10 (4+6)	48	355	59/79	92/112	46/66	4	148	0,68	0,68	C-E-D
5020105704001550	400 x 1550	12 (3+4+5)	48	355	59/79	92/112	46/66	4	147	0,88	0,88	C-E-D
5020105704001770	400 x 1770	14 (3+5+6)	48	355	59/79	92/112	46/66	4	153	1,01	1,01	C-E-D
5020105705000685	500 x 685	5 (2+3)	48	455	59/79	92/112	46/66	4	153	0,39	0,39	C-E-D
5020105705001000	500 x 1000	8 (3+5)	48	455	59/79	92/112	46/66	4	155	0,57	0,57	C-E-D
5020105705001200	500 x 1200	10 (4+6)	48	455	59/79	92/112	46/66	4	148	0,68	0,68	C-E-D
5020105705001550	500 x 1550	12 (3+4+5)	48	455	59/79	92/112	46/66	4	147	0,88	0,88	C-E-D
5020105705001770	500 x 1770	14 (3+5+6)	48	455	59/79	92/112	46/66	4	153	1,01	1,01	C-E-D
5020105706000685	600 x 685	5 (2+3)	48	555	59/79	92/112	46/66	4	153	0,39	0,39	C-E-D
5020105706001000	600 x 1000	8 (3+5)	48	555	59/79	92/112	46/66	4	155	0,57	0,57	C-E-D
5020105706001200	600 x 1200	10 (4+6)	48	555	59/79	92/112	46/66	4	148	0,68	0,68	C-E-D
5020105706001550	600 x 1550	12 (3+4+5)	48	555	59/79	92/112	46/66	4	147	0,88	0,88	C-E-D
5020105706001770	600 x 1770	14 (3+5+6)	48	555	59/79	92/112	46/66	4	153	1,01	1,01	C-E-D

HEAT OUTPUTS INFORMATION

MODEL CODE	Heat Outputs ΔT 50 °C		Heat Outputs ΔT 60 °C	
	Watt	Btu	Watt	Btu
5020105703000685	137	468	179	611
5020105703001000	205	700	267	911
5020105703001200	249	850	324	1105
5020105703001550	315	1075	410	1399
5020105703001770	361	1232	470	1603
5020105704000685	177	604	231	788
5020105704001000	269	918	350	1194
5020105704001200	328	1119	427	1457
5020105704001550	410	1399	533	1818
5020105704001770	473	1613	615	2098
5020105705000685	218	744	284	969
5020105705001000	335	1143	436	1487
5020105705001200	411	1402	535	1825
5020105705001550	510	1740	663	2261
5020105705001770	589	2009	766	2613
5020105706000685	262	894	341	1163
5020105706001000	404	1378	526	1794
5020105706001200	498	1699	648	2210
5020105706001550	613	2091	797	2718
5020105706001770	710	2422	923	3148

LOGISTICS INFORMATION

MODEL CODE	Net Weight	Gross Weight	Package Volume	Package Dimensions (H x W x D)
mm	kg	kg	m³	mm
5020105703000685	4,3	4,9	0,03	785 x 440 x 70
5020105703001000	6,4	7,3	0,04	1100 x 440 x 70
5020105703001200	7,8	8,8	0,05	1300 x 440 x 70
5020105703001550	9,6	11,1	0,05	1650 x 540 x 55
5020105703001770	11,1	12,7	0,06	1870 x 540 x 55
5020105704000685	5	5,7	0,03	785 x 540 x 55
5020105704001000	7,5	8,5	0,04	1100 x 540 x 55
5020105704001200	9,2	10,4	0,04	1300 x 540 x 55
5020105704001550	11,3	13	0,06	1650 x 640 x 55
5020105704001770	13	14,9	0,07	1870 x 640 x 55
5020105705000685	5,7	6,5	0,03	785 x 640 x 55
5020105705001000	8,6	9,8	0,04	1100 x 640 x 55
5020105705001200	10,6	12	0,05	1300 x 640 x 55
5020105705001550	12,9	13,9	0,04	1650 x 340 x 55
5020105705001770	14,9	16,4	0,06	1870 x 440 x 70
5020105706000685	6,4	7,1	0,03	785 x 540 x 55
5020105706001000	9,8	10,9	0,04	1100 x 640 x 55
5020105706001200	12	12,7	0,03	1300 x 340 x 55
5020105706001550	14,6	15,6	0,04	1650 x 340 x 55
5020105706001770	16,9	18,3	0,06	1870 x 440 x 70