

Model	Output on chilling / heating mode, kW	Water consumption, m <sup>3</sup> /h		Pressure differential, kPa		Fuel	Fuel pressure, kPa	Fuel consumption		Working medium	Steam pressure, kPa / Exhaust gases temperature, °C	Working medium consumption		Production of hot water for heating, m <sup>3</sup> /h	Pumps total power, kW	Delivery units number	Dimensions (LxWxH), m	Weight, kg
		cooled water	cold water	cooled water	cold water			Gas on chilling / heating mode, m <sup>3</sup> /h	Diesel fuel on chilling / heating mode, l/h			Exhaust gases, steam on chilling / heating mode, kg/h	Hot water on chilling mode, kg/s					

## Ebara Corporation

RCH010	158 / -	27	64.2	780	780					hot water					1.1		2x1.26x2.01	4000
RCH013	211 / -	36.3	85.8	780	780					hot water					1.1		2.04x1.35x2.18	4500
RCH016	246 / -	42.3	100.2	780	780					hot water					1.3		2.1x1.45x2.29	5100
RCH020	316 / -	54.6	128.4	780	780					hot water					1.45		3.54x1.24x2.01	6000
RCH026	404 / -	69.6	164.4	780	780					hot water					1.45		3.54x1.35x2.18	7000
RCH032	510 / -	87.6	207	780	780					hot water					2.2		3.63x1.45x2.29	8600
RCH040	633 / -	108.6	256.8	780	780					hot water					2.65		3.63x1.57x2.49	10300
RCH052	826 / -	142.2	335.4	780	780					hot water					2.9		4.03x2.78x2.46	14500
RCH064	1020 / -	175.2	414	780	780					hot water					4.4		4.05x2.86x2.52	17700
RCH080	1266 / -	217.8	514.2	780	780					hot water					5.3		4.05x3.14x2.74	20800

## Jiangsu ShuangLiang Air-conditioning Equipment Co. Ltd.

DF-99 H3	350 / 280	60	87	7.1	5	gas	1.47	21.7 / 23.3							4.14	1	3.78x1.92x2.15	7900
DF-132 H3	470 / 373	80	116	7	6	gas	2.45	29.1 / 31							4.81	1	3.78x2.08x2.17	9500
DF-165 H3	580 / 467	100	145	7	7	gas	2.45	36.4 / 38.8							5.43	1	3.81x2.21x2.17	10800
DF-189 H3	700 / 560	120	174	7.5	8	gas	2.45	43.6 / 46.5							5.68	1	3.81x2.2x2.17	11200
DF-231 H3	810 / 654	140	203	8	8.5	gas	2.45	50.9 / 54.3							6.67	1	3.85x2.31x2.23	12200
DF-265 H3	930 / 747	160	232	8	8.5	gas	3.43	58.2 / 62							6.67	1	3.83x2.51x2.32	13800
DF-298 H3	1050 / 840	180	262	8	8.5	gas	3.43	65.5 / 69.8							6.9	1	3.91x2.51x2.36	14600
DF-331 H3	1160 / 934	200	290	10.5	1.68	gas	3.9	72.7 / 77.5							7.8	1	4.5x2.52x2.35	15800
DF-413 H3	1450 / 1168	250	362.5	5.5	8.5	gas	3.9	90.9 / 96.9							8.17	1	4.5x2.65x2.63	16500
DF-496 H3	1740 / 1401	300	425	6	9	gas	3.9	109 / 116.3							11.3	1	5.1x2.8x2.72	20800
DF-579 H3	2040 / 1635	350	507.5	6	9	gas	5.4	127.3 / 135.7							11.3	1	5.1x3.04x2.85	24200
DF-661 H3	2330 / 1868	400	580	6.5	9	gas	5.4	145.5 / 155.1							11.3	1	5.11x3.04x2.97	25400
DF-744 H3	2620 / 2090	450	652.5	7	9.5	gas	7.84	163.6 / 174.4							17.9	1	5.52x3.14x3.04	29200
DF-827 H3	2910 / 2330	500	725	8	10	gas	7.84	181.8 / 193.8							18.8	1	6.04x3.32x3.04	33100
DF-992 H3	3490 / 2803	600	870	10	10.5	gas	7.84	218.2 / 232.6							25.1	1	6.32x3.36x3.26	38100
DF-1157 H3	4070 / 3270	700	1050	11.1	11.5	gas	9.8	254.5 / 271.3							25.02	1	6.82x3.85x3.38	45900
DF-1323 H3	4650 / 3737	800	1160	10.5	11.5	gas	9.8	290.9 / 310.1							25.5	1	7x4.02x3.66	50700
DF-1488 H3	5230 / 4204	900	1305	10.5	11.5	gas	9.8	327.3 / 348.9							27.5	1	7.51x4.32x3.8	56500
DF-1653 H3	5820 / 4672	1000	1450	10.5	11.5	gas	11.7	387.6 / 387.6							31	1	7.97x4.59x4.15	64000

## ABSORPTION CHILLERS