



Specification

HOT WATER INLET TEMP °C		75							65							
CLIMASOL TYPE		XCR	230	350	600	950	1150	1750	2300	230	350	600	950	1150	1750	2300
COOLING CAPACITY		kw	230	350	600	950	1150	1750	2300	230	350	600	950	1150	1750	2300
		104 kcal/h	20	30	50	80	100	150	200	20	30	50	80	100	150	200
CHILLED WATER	TEMP OUT	C	7	7	7	7	7	7	7	10	10	10	10	10	10	10
	FLOW	10 ³ kg/h	40	60	100	160	200	300	400	40	60	100	150	200	300	400
	PRESSURE DROP	mH ₂ O	8	8	10	10	10	10	10	8	8	10	10	10	10	10
	CONNECTIONS	mm	80	100	125	150	150	200	250	80	100	125	150	150	200	250
COOLING WATER	TEMP OUT	°C	32	32	32	32	32	32	32	32	32	32	32	32	32	32
	FLOW	10 ³ kg/h	70	110	180	280	350	510	700	70	110	180	280	350	510	700
	PRESSURE DROP	mH ₂ O	10	10	12	12	12	12	12	10	10	12	12	12	12	12
	CONNECTIONS	mm	100	1125	150	200	200	250	300	100	125	150	200	200	250	300
HOT WATER	MIN. FLOW	T/h	28	42	70	112	140	210	280	28	42	70	112	140	210	280
	CONNECTIONS	mm	80	80	100	150	150	200	250	80	80	100	150	150	200	250
	PRESSURE DROPS	mH ₂ O	12	12	12	14	14	14	14	12	12	12	14	14	14	14
PUMPS	VACUUM	kw	1.1	1.1	1.1	2.2	2.2	2.2	2.2	1.1	1.1	1.1	2.2	2.2	2.2	2.2
	REFRIGERANT	kw	1.1	1.1	2.2	2.2	2.2	5.5	5.5	1.1	1.1	2.2	2.2	2.2	5.5	5.5
	ABSORBENT PRIMARY	kw	1.1	1.1	1.1	1.1	2.2	2.2	2.2	1.1	1.1	1.1	1.1	2.2	2.2	2.2
	ABSORBENT SECONDARY	kw	1.1	1.1	1.1	2.2	2.2	2.2	2.2	1.1	1.1	1.1	2.2	2.2	2.2	2.2
CHILLER WEIGHT		10 ³ kg	5,6	6,5	10,4	14	16,5	20	23	5,6	6,5	10,4	14	16,5	20	23
SHIPPING WEIGHT		10 ³ kg	7	8,5	13	17,5	20,5	25	29	7	8,5	13	17,5	20,5	25	29
ABSORBENT WEIGHT		10 ³ kg	1	1,2	1,8	2,7	3,2	3,8	4,4	1	1,2	1,8	2,7	3,2	3,8	4,4

Max. working pressure - chilled, hot, cooling - water system : 8 bar

Max. cooling water temp. : 35°C

Min. cooling water temp. : 19°C

Max. hot water temp. : 95°C

Min. Not water temp. : 45°C

Midland



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