

TECHNICAL SPECIFICATION

型号Model	Unit	XC-L30WS	XC-L40WS	XC-L50WS	XC-L60WS	XC-L80WS	XC-L100WS	XC-L120WS	XC-L160WS	XC-L180WS	XC-L240WS	XC-L280WS	XC-L320WS	XC-L360WS	XC-L440WS	XC-L500WS	XC-L560WS	XC-L640WS	XC-L720WS	
制冷量 Refrigerating Capacity	KW	88	118	152	172	230	292.8	343	492	530	792	872	980	1198	1380	1564	1768	1960	2396	
	Kcal/h	75680	101480	130720	147920	197800	251808	295152	423120	455800	681120	749920	842800	1030280	1186800	1345040	1520480	1685600	2060560	
输入功率 Input Power	KW	22	30	36	45	60	37.9x2	45x2	114	135	181	196	227	273	308	345	401	456	547	
制冷剂流量控制方法 Control Type		外平衡式热力膨胀阀 Expansion Valve																		
冷媒 Refrigerant		R22 (R407C)																		
压缩机 Compressor	款式 Type	半封闭螺杆式 Semi-Hermetic Screw																		
	数量 Quantity	1 / 2 / 4																		
	启动方式 Startup Mode	Y-△启动																		
	能量控制 (%)Capacity Control	0-25-50-75-100																		
电源Power		3PH-380V/50HZ (200V/220V/415V 50HZ/60HZ)																		
蒸发器 Evaporator	类型 Type	干式壳管式 Shell And Tube Type																		
	冷却水流量 (m³/h) Cooling Water Flow	19	21	26	30	39	55	68	86	96	136	150	168	206	240	273	308	337	412	
	水管口径(inch) Water Pipe Diameter	3"	3"	3"	3"	4"	4"	5"	5"	6"	6"	6"	6"	8"	8"	10"	10"	10"	10"	
冷凝器 Condenser	类型 Type	壳管式 Shell And Tube																		
	冷却水流量 (m³/h) Cooling Water Flow	21	26	33	40	45	69	85	108	122	170	186	220	252	294	334	372	416	506	
	水管口径(inch) Water Pipe Diameter	3"	3"	3"	3"	4"	4"	5"	5"	4"x2	4"x2	5"x2	5"x2	6"x2	6"x2	6"x2	6"x2	8"x2	8"x2	
安全保护Safety Protection		压缩机过热保护, 过流保护, 高低压保护, 超温保护, 流量保护, 相序/缺相保护, 排气过热保护, 防冻保护 High and Low Pressure Protection, Overload Protection, Over Temperature Protection, Phase Sequence Protection, etc.																		
外形尺寸 Dimensions (L*W*H)	mm	1980*750*1580	2350*750*1580	2550*750*1580	2550*785*1600	3600*765*1650	3600*765*1750	3850*765*1750	3880*875*1850	3910*875*1950	4150*1320*2150	4250*1320*2150	4350*1320*2150	4450*1580*2230	4900*1600*2350	4950*1760*2360	5010*1760*2360	4310*2350*2630	4310*2350*2750	
单位换算 Unit Exchange		1KW=860Kcal/h					1RT=3024Kcal/h					1Btu/hr=0.252Kcal/h								

Note: 1. Nominal cooling capacity calculated according to : Inlet/outlet chilled fluid temperature: 12°C/7°C.

Inlet/outlet cooling water temperature :30°C/35°C.

2. Working condition: The temperature range of chilled fluid is from 5°C to 30°C. Temperature difference between inlet and outlet

chilled fluid is from 3°C to 8°C.

The temperature range of cooling water from 18°C to 30°C. Temperature difference between inlet and outlet cooling water is from 3.5°C to 10°C.

The above red parameters is for the particular voltage, which need to made accordingly.

We reserve the right to modify the above information without further notice.