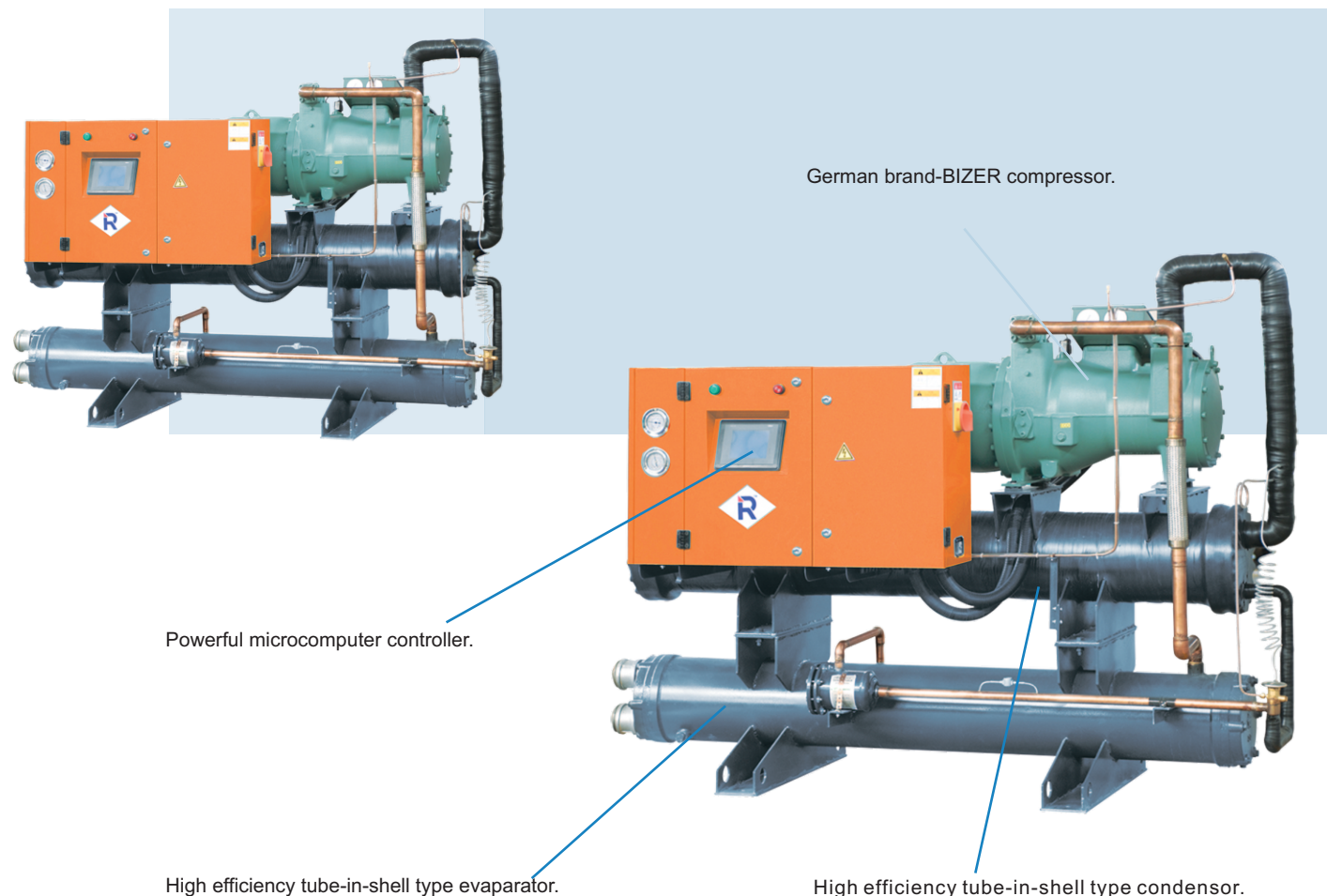




- Half-closed, double screws compressor made in Germany with long service life.
- Stepless compressor output capacity adjusting function are designed to save power.
- Evaporator and condensor built strictly according to national standards.
- Extendability of the controller makes upgrade of both hardware and software much easier.
- "Watchdog"technology makes microprocessor able to automatically diagnose and solve the problems.
- 512 K memory for programs and 128 K off-power data storage.
- Special touch screen panel,long service life more than 10 years.
- Function of fault query and fault statistics,convinient to analysis the fault and make improvement.
- Able to monitor the setting of actual temp,and displaytemp, trend in hours or daily.
- Support multi-language.



Technical Parameter

Specifications

Auxiliary Equipmet For Plastic Injection Machine

Model		RCMC-50W	RCMC-60W	RCMC-70W	RCMC-80W	RCMC-90W	RCMC-110W	RCMC-125W	RCMC-140W	RCMC-180W	RCMC-210W	RCMC-240W
Chilling capacity	kcal/h	113500	141900	166000	191800	202200	272600	312200	360300	468700	541800	621800
	kW	132	165	193	223	256	317	363	419	545	630	723
Voltage		380-415V/3Phase/50Hz										
Input power	kW	37	45	52	60	67	82	92	103	132	155	176
Refrigerant		R22/ R407C										
Compressor type	Style	Half closed screw type										
	QTY	1	1	1	1	1	1	1	1	1	1	1
	Power	HP	50	60	70	80	90	110	125	140	180	210
	Starting way	Y-△Starting/ Distribution winding										
Condenser	Capacity control	100-75-50-25										
	Style	Tube-in-shell high efficient heat exchange										
	Chilling Water Quantity	m ³ /h	30	37	43	50	57	71	81	94	122	141
	Water-pipe	kW	3	4	4	4	4	5	5	5	6	6
Evaporator	QTY	1	1	1	1	1	1	1	1	1	1	1
	Style	Tube-in-shell high efficient heat exchange										
Chilled water flow capacity	m ³ /h	23	28	33	38	44	55	62	72	94	109	125
Water-pipe joint	inch	3	4	4	4	4	4	4	4	5	5	5
Safety device		High/low pressure switch,anti-freezeing temperature controller,compressor thermal overload protector,phase order protector,Oil pressure protector,blower overcurrent protection,pump overload protect.										
External size	(L)	2175	2195	2245	2860	2860	2975	2985	3010	3510	3950	2595
	(W)	935	935	935	1015	1015	1015	1025	1055	1105	1150	1175
	(H)	1430	1500	1655	1700	1700	1965	1975	1990	2140	2155	2195

Model		RCMC-50W-D	RCMC-60W-D	RCMC-70W-D	RCMC-80W-D	RCMC-90W-D	RCMC-110W-D	RCMC-125W-D	RCMC-140W-D	RCMC-180W-D	RCMC-210W-D	RCMC-240W-D
Chilling capacity	kcal/h	226200	283800	331000	383600	440300	547800	623500	721500	940000	1083600	1243600
	kW	263	330	385	446	512	637	725	839	1093	1260	1446
Voltage		380-415V/3Phase/50Hz										
Input power	kW	73	90	104	120	134	164	184	206	264	310	352
Refrigerant		R22/ R407C										
Compressor type	Style	Half closed screw type										
	QTY	2	2	2	2	2	2	2	2	2	2	2
	Power	HP	50x2	60x2	70x2	80x2	90x2	110x2	125x2	140x2	180x2	210x2
	Starting way	Y-△Starting/ Distribution winding										
Condenser	Capacity control	100-75-50-25										
	Style	Tube-in-shell high efficient heat exchange										
	Chilling Water Quantity	m ³ /h	59	75	86	100	115	142	162	188	244	282
	Water-pipe	kW	4	4	4	4	5	5	5	4x2	5x2	6x2
Evaporator	QTY	1	1	1	1	1	1	1	1	2	2	2
	Style	Tube-in-shell high efficient heat exchange										
Chilled water flow capacity	m ³ /h	45	57	66	77	88	110	125	144	188	217	250
Water-pipe joint	inch	4	4	4	5	5	5	5	6	6	8	8
Safety device		High/low pressure switch,anti-freezeing temperature controller,compressor thermal overload protector,phase order protector,Oil pressure protector,blower overcurrent protection,pump overload protect.										
External size	(L)	2850	2850	3040	3130	3140	3760	3760	3760	4100	4100	4250
	(W)	1150	1150	1250	1250	1250	1400	1400	1400	1600	1750	1750
	(H)	1450	1450	1760	1790	1810	2030	2040	2080	2260	2290	2360

Please excuse for not note if some specifications of products are changed.

Note :

- 1)Condition for parameter test : temperature of chilled waterinlet 12 °C, outlet 7°C, temperature of chilling water 30°C, outlet 35°C.
- 2) "-D" means double compressor.
- 3) Any special requirements , have to be adviced before order.