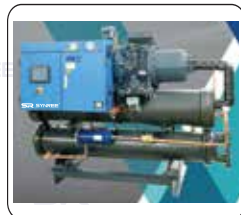


Model No: SR-60WCS**Screw Style Chiller**

Is applicable to R22, R407, R134a and other refrigerant. High efficiency horizontal shell and tube condenser and evaporator have "BR1" state permission to create pressure vessel, heat stability and maintenance convenience. Advanced micro-computer controller, a powerful, high-speed embedded microprocessor performance is much higher than similar products used in the single-chip machine.

Features:

- Germany semi-hermetic screw compressors, bearings longevity will ensure long-term operation;
- Double-conditioning compressor energy, follow customer demand made adjustments to achieve energy saving effect;
- Condenser and evaporator meet national needs, the highly efficient heat exchanger performance, and maintenance convenience;
- Controller dilate in good condition and can facilitate the expansion and upgrading of hardware and procedures;
- Watchdog technology to the micro-computer controller hardware components with self-diagnostic capabilities, automated troubleshooting;
- Equipped with the high stability of memory, storage capacity of 512K procedures interfacing to the power outages and maintain data capacity, and also a substantial loss of data storage:
- Sieve Protection System, which allow for a unique auditorium Sieve life span of 10 years or more.
- Inquiries can be functional fault by fault and statistics serial number of failures occurred and to analyze the causes for failure to be improved;
- Actual temperature and can be done at any time to check points set changes, in addition to an hour and a one-day show on the temperature curve;
- Machine with remote control switches can be realized by a timer switch planes and weekly machine timer switch applications. Switching planes can be set up 3 per day;
- Switching to support multiple languages online.

Model No: SR-60WCS
Screw Style Chiller

Technical Parameters

Model			Single Compressor Series					Double Compressor Series			
Model			SR-50WCS	SR-60WCS	SR-70WCS	SR-80WCS	SR-120WCS	SR-100WCS	SR-120WCS	SR-140WCS	SR-160WCS
Rated Cooling Capacity	50HZ	BTU/H	558100	678620							
		KCAL/H	134150	165080							
		KW	162	190							
		USRT	44	55							
Power Supply	50HZ	-380V/3PHASE/50HZ									
Power	KW	38	45								
Refrigeration circuit		1					2				
Refrigerant flow control		Thermal Expansion Valve									
Refrigerant		R22									
	Type	Semi-hermetic Screw									
Compressor	Quantity	1	1	1	1	1	2	2	2	2	
	Start method	Y-ABStart									
	Capacity Control	%	100-75-50-25								
Condensation	Type	High-efficiency external copper tube shell and tube									
	Quantity	1	1	1	1	1	2	2	2	2	
Cooling water pressure lost	Kpa	39	40	43	45	45	43	40	40	40	
Flow rate of cooling water	m ² /h	31	34	45	55	61	85	61	74	86	
Evaporator	Type	High-efficiency external copper tube shell and tube									
	Quantity	1	1	1	1	1	2	2	2	2	
Chilled water pressure lost	Kpa	61	65	67	72	67	65	55	72	55	
Flow rate		28	31	45	45	55	52	55	74	88	