

Scroll Condensing Units



- Quiet and efficient Copeland scroll hermetic compressors
- Generous wide finned, low noise level condensers supplied with protective coil coating
- Wide range of factory fitted accessories available
- Specifically designed for Australasian conditions

SR Medium / High

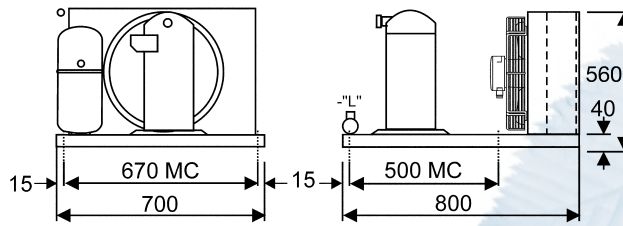
2.3 3.9 hp

CAPACITY (Watts) @ 32°C Ambient *

MODEL	Nom. hp	Refrigerant	Evaporating Temp °C						
			-15	-10	-5	0	5	10	15
SRS230	2.3	R134a		2510	3140	3850	4680	5580	6750
		R404A	3425	4060	4880	5800	6740	7480	
		R22	3270	3910	4730	5700	6710	7560	
SRS280	2.8	R134a		3150	3890	4750	5730	6800	7700
		R404A	3910	4780	5900	6990	8310	9450	
		R22	3730	4610	5700	6870	8270	9500	
SRS330	3.3	R134a		3450	4300	5300	6450	7680	8850
		R404A	4940	5810	7020	8170	9600	10950	
		R22	4710	5590	6770	8030	9560	11000	
SRS390	3.9	R134a		4700	5720	6890	8320	10150	11700
		R404A	5910	7040	8550	10030	11650	13280	
		R22	5680	6770	8230	9850	11590	13400	
SR390	3.9	R134a		4700	5720	6890	8320	10150	11700
		R404A	5910	7040	8550	10030	11650	13280	
		R22	5680	6770	8230	9850	11590	13400	

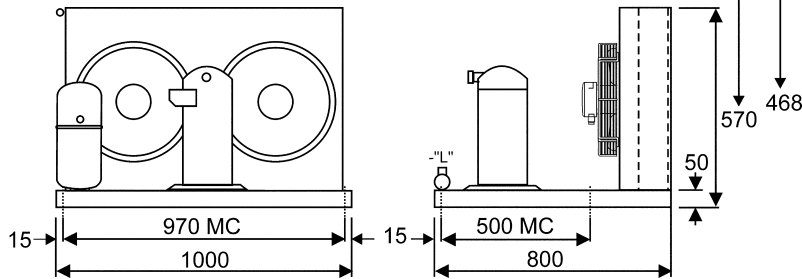
DIMENSIONS:

SRS230



SRS280, SRS330

SR(S)390



NTS (mm)
Accessories not shown

TECHNICAL DATA:

MODEL	COMPRESSOR						CONDENSER			RECEIVER	CONNECTIONS (3)		Noise Level (dbA) (4)	Weight (kg)
	NOM. hp	MODEL	VOLTAGE	DISP. m ³ /hr	RLA Amps	LRA Amps	Airflow l/sec	Fan Motor (1)		Capacity (kg) (2)	Receiver Outlet Valve	Comp Suct Valve		
								Watts	Amps					
SRS230	2.3	ZR28K3E-PFJ	220-240/1/50	6.8	14.8	61.0	980	145	0.75	3.7	1/2"FSw	3/4"FSw	56	62
SRS280	2.8	ZR34K3E-PFJ	220-240/1/50	8.0	17.3	76.0	1460	290	1.5	6.2	1/2"FSw	3/4"FSw	58	81
SRS330	3.3	ZR40K3E-PFJ	220-240/1/50	9.5	23.1	100.0	1460	290	1.5	6.2	1/2"FSw	3/4"FSw	58	83
SRS390	3.9	ZR47K3E-PFJ	220-240/1/50	11.2	22.0	108.0	1510	290	1.5	6.2	1/2"FSw	3/4"FSw	57	99
SR390	3.9	ZR47KCE-TFD	380-420/3/50	11.2	10.0	50.0	1510	290	1.5	6.2	1/2"FSw	3/4"FSw	57	99

NOTES:

1. Fan motors are suitable for 220-240/1/50
2. R404A pump down capacity shown @ 80% full for 32°C liquid temperature
3. Max valve connection size shown. May reduce for different refrigerants & applications
4. All noise level ratings are "free field" based at a distance of 3 metres from source and are given as a guide only
5. *Capacity ratings are based on suction gas returning to compressor @ 20°C, without liquid sub-cooling. Ratings may be increased by approximately 1% for every 1.1°K of sub-cooling
6. Standard condensers fitted. Ratings must not be extrapolated
7. Check with Patton's nearest outlet for applications outside the specified range
8. Pictured unit configuration subject to change and selected accessory options.

The company reserves the right to make specification changes without notice. 24/06/09