

# 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

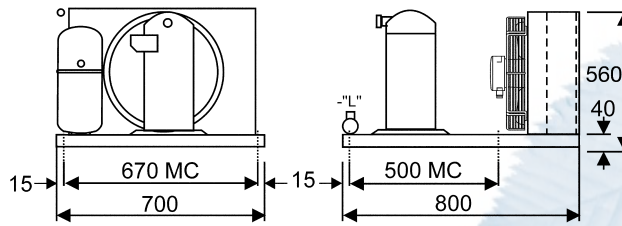
2.3 3.9 hp

**CAPACITY (Watts) @ 38°C Ambient \***

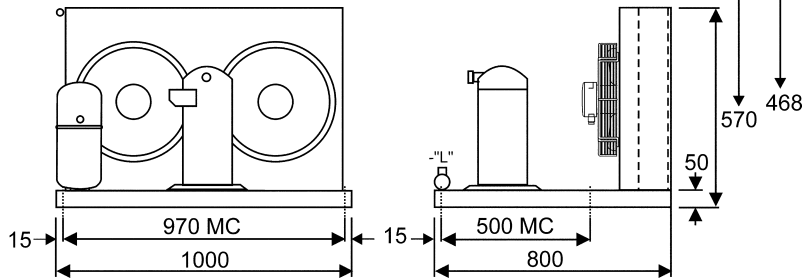
MODEL	Nom. hp	Refrigerant	Evaporating Temp °C						
			-15	-10	-5	0	5	10	15
SRS230	2.3	R134a		2300	2880	3530	4290	5110	6185
		R404A	3140	3725	4475	5315	6175	6855	
		R22	3000	3585	4335	5225	6150	6925	
SRS280	2.8	R134a		2890	3565	4355	5250	6230	7055
		R404A	3585	4385	5405	6405	7615	8660	
		R22	3420	4225	5225	6295	7575	8705	
SRS330	3.3	R134a		3165	3945	4855	5910	7035	8110
		R404A	4530	5330	6435	7485	8795	10030	
		R22	4320	5125	6205	7360	8760	10080	
SRS390	3.9	R134a		4310	5245	6315	7625	9300	10720
		R404A	5420	6455	7835	9190	10675	12165	
		R22	5210	6210	7545	9025	10620	12275	
SR390	3.9	R134a		4310	5245	6315	7625	9300	10720
		R404A	5420	6455	7835	9190	10675	12165	
		R22	5210	6210	7545	9025	10620	12275	

**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 <sup>3</sup> /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. 14/08/09