



Tecumseh

Performance Data Sheet

AWG5524EXN

General Information

Model	AWG5524EXN	Refrigerant	R22
Test Condition	ARI	Performance Test Voltage	230V ~ 60HZ
Return Gas	18.3°C (65°F)	Motor Type	PSC

Performance Information

Evap Temp	Condensing Temperature					
		30	40	50	60	70
-25	Watts (Capacity)	1780				
	Watts (Power)	1130				
	Amps	5.13				
-23.3	Watts (Capacity)	2070	1590			
	Watts (Power)	1200	1170			
	Amps	5.44	5.32			
-20	Watts (Capacity)	2660	2130			
	Watts (Power)	1320	1320			
	Amps	5.97	5.98			
-15	Watts (Capacity)	3630	3020	2410		
	Watts (Power)	1470	1520	1560		
	Amps	6.64	6.85	7.03		
-10	Watts (Capacity)	4750	4040	3310	2630	
	Watts (Power)	1590	1690	1780	1830	
	Amps	7.16	7.58	8.00	8.17	
-6.7	Watts (Capacity)	5570	4780	3990	3220	2530
	Watts (Power)	1660	1790	1910	2000	2030
	Amps	7.43	7.99	8.57	8.91	8.80
-5	Watts (Capacity)	6040	5190	4370	3550	2810
	Watts (Power)	1690	1840	1980	2090	2130
	Amps	7.54	8.18	8.84	9.28	9.27
0	Watts (Capacity)	7500	6540	5540	4600	3720
	Watts (Power)	1750	1950	2150	2320	2420
	Amps	7.80	8.67	9.57	10.3	10.6

5	Watts (Capacity)	9170	8060	6950	5830	4780
	Watts (Power)	1790	2050	2300	2530	2690
	Amps	7.95	9.05	10.2	11.2	11.8
7.2	Watts (Capacity)	9990	8820	7620	6450	5300
	Watts (Power)	1800	2080	2360	2610	2810
	Amps	7.99	9.19	10.5	11.6	12.3
10	Watts (Capacity)	11100	9820	8530	7270	6040
	Watts (Power)	1800	2120	2430	2720	2950
	Amps	8.01	9.34	10.8	12.1	13.0
15	Watts (Capacity)	13300	11800	10400	8910	7500
	Watts (Power)	1800	2170	2540	2890	3190
	Amps	7.98	9.56	11.3	12.8	14.1