

Performance Table

Compressor Model	C-SBN353H8D			
Compressor Code	809 948 88			
Power Source	3Ph 50Hz 380V			
Refrigerant	R410A			
Suction Superheat(K)	11.1			
Subcooling(K)	8.3			
Compressor Cooling	Natural Cooling			
Condition Set	Tc = 54.4 (C)	Te = 7.2 (C)	Tsc = 8.3 (K)	Tsh = 11.1 (K)
Performance	Capacity = (W)	Power = (W)	Current = (A)	Massflow = (Kg/h)

Capacity(W)

Condensing Temperature (C)	Evaporating Temperature (C)							
	-15	-10	-6,7	0	4,4	7,2	10	12
35	6970	8540	10060	12860	15160	17140		
40,5	6500	7970	9370	11970	14100	15940	18010	19520
45	6050	7430	8730	11140	13110	14810	16740	18150
50		6910	8120	10350	12180	13760	15550	16860
54,4			7670	9760	11480	12970	14650	15890
60				8950	10510	11870	13400	14530
65					9770	11030	12450	13490

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Power(W)

Condensing Temperature (C)	Evaporating Temperature (C)							
	-15	-10	-6,7	0	4,4	7,2	10	12
35	3120	3150	3150	3110	3070	3030		
40,5	3470	3490	3480	3450	3400	3360	3320	3280
45	3880	3890	3880	3840	3790	3750	3710	3670
50		4350	4330	4290	4250	4200	4160	4120
54,4			4740	4690	4650	4610	4560	4530
60				5370	5330	5290	5240	5210
65					5960	5920	5870	5840

Outline Graph

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Compressor Code 809 948 88
Refrigerant R410A

