

PERFORMANCE DATA

Compressor Model(Code)	C-SBN353H8A (809 942 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	7,420	9,040	10,300	13,430	15,980	17,860	19,950	21,590
40.5	6,780	8,280	9,450	12,350	14,730	16,480	18,430	19,970
45.0	6,290	7,700	8,790	11,530	13,770	15,420	17,260	18,710
50.0	5,780	7,090	8,110	10,670	12,760	14,310	16,040	17,410
54.4		6,600	7,560	9,960	11,940	13,400	15,040	16,330
60.0			6,910	9,130	10,970	12,330	13,850	15,060
65.0				8,460	10,180	11,460	12,890	14,020

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,880	2,910	2,920	2,940	2,950	2,950	2,940	2,940
40.5	3,280	3,300	3,310	3,330	3,330	3,330	3,320	3,320
45.0	3,660	3,680	3,690	3,690	3,690	3,690	3,680	3,680
50.0	4,150	4,160	4,160	4,160	4,150	4,150	4,140	4,130
54.4		4,630	4,630	4,620	4,610	4,600	4,590	4,580
60.0			5,300	5,270	5,250	5,240	5,230	5,220
65.0				5,920	5,890	5,870	5,850	5,840

CURRENT(A)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5
40.5	6.0	6.1	6.1	6.1	6.1	6.1	6.1	6.1
45.0	6.6	6.7	6.7	6.7	6.7	6.7	6.7	6.7
50.0	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
54.4		8.2	8.2	8.1	8.1	8.1	8.1	8.1
60.0			9.2	9.1	9.1	9.1	9.0	9.0
65.0				10.0	10.0	10.0	10.0	9.9

NOTE:

* The performance values subject to change without notice.

* The performance values are based on MID point method.