

**PERFORMANCE DATA**

Compressor Model(Code)	<b>C-SBN453H8G (809 966 88)</b>
Power Source	<b>3PH 50Hz 380-415V</b>
Suction Gas Superheat(K)	<b>9</b>
Sub Cooling(K)	<b>8.3</b>
Compressor Cooling	<b>Natural Cooling</b>
Refrigerant	<b>R407C</b>

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	10,120	12,260	13,920	18,000	21,300	23,720	26,410	28,510
40.5	9,170	11,140	12,680	16,470	19,560	21,820	24,340	26,320
45.0	8,440	10,290	11,730	15,310	18,220	20,360	22,750	24,630
50.0	7,700	9,420	10,760	14,100	16,830	18,850	21,100	22,870
54.4		8,710	9,970	13,110	15,700	17,600	19,730	21,420
60.0			9,050	11,960	14,360	16,140	18,130	19,710
65.0				11,030	13,280	14,950	16,830	18,320

**POWER(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	3,580	3,610	3,620	3,650	3,670	3,680	3,690	3,690
40.5	4,070	4,090	4,110	4,140	4,150	4,160	4,170	4,170
45.0	4,530	4,560	4,580	4,610	4,620	4,630	4,630	4,640
50.0	5,130	5,160	5,180	5,200	5,210	5,220	5,220	5,220
54.4		5,750	5,770	5,790	5,800	5,800	5,800	5,800
60.0			6,600	6,630	6,630	6,630	6,620	6,610
65.0				7,450	7,450	7,440	7,430	7,420

**CURRENT(A)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	6.5	6.5	6.6	6.6	6.7	6.7	6.7	6.7
40.5	7.3	7.3	7.4	7.4	7.4	7.5	7.5	7.5
45.0	8.0	8.1	8.1	8.1	8.2	8.2	8.2	8.2
50.0	9.0	9.0	9.0	9.0	9.1	9.1	9.1	9.1
54.4		9.9	9.9	9.9	9.9	9.9	9.9	9.9
60.0			11.2	11.1	11.1	11.1	11.1	11.1
65.0				12.4	12.3	12.3	12.3	12.3

**NOTE:**

\* The performance values subject to change without notice.

\* The performance values are based on MID point method.