

**PERFORMANCE DATA (PRELIMINARY DATA)**



Compressor Model	<b>C-SBS235H38A</b>
Power Source	<b>3PH 50Hz 380-415V</b>
Suction Gas Superheat(K)	<b>11.1</b>
Sub Cooling(K)	<b>8.3</b>
Compressor Cooling	<b>Natural Cooling</b>
Refrigerant	<b>R134a</b>

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	7,540	9,050	10,210	13,050	15,320	16,970	18,800	20,230
40.5	7,070	8,490	9,580	12,240	14,370	15,910	17,630	18,960
45.0	6,710	8,060	9,090	11,600	13,630	15,090	16,710	17,980
50.0	6,330	7,600	8,570	10,940	12,840	14,220	15,750	16,940
54.4		7,220	8,140	10,390	12,190	13,500	14,950	16,080
60.0			7,620	9,720	11,410	12,630	13,990	15,040
65.0				9,170	10,760	11,910	13,190	14,180

**POWER(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,560	2,590	2,610	2,670	2,720	2,750	2,790	2,820
40.5	2,820	2,870	2,900	2,980	3,030	3,070	3,110	3,140
45.0	3,070	3,130	3,180	3,270	3,330	3,370	3,410	3,440
50.0	3,370	3,460	3,520	3,630	3,700	3,740	3,780	3,810
54.4		3,770	3,850	3,980	4,060	4,100	4,140	4,170
60.0			4,310	4,470	4,560	4,600	4,640	4,670
65.0				4,950	5,050	5,100	5,140	5,160

**CURRENT(A)**

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5.5	5.5	5.5	5.6	5.7	5.7	5.8	5.8
40.5	5.9	6.0	6.0	6.1	6.2	6.3	6.3	6.4
45.0	6.3	6.4	6.5	6.6	6.7	6.7	6.8	6.9
50.0	6.7	6.9	7.0	7.2	7.3	7.3	7.4	7.4
54.4		7.4	7.5	7.7	7.8	7.9	8.0	8.0
60.0			8.2	8.4	8.6	8.7	8.7	8.8
65.0				9.2	9.3	9.4	9.5	9.5

**NOTE:**