

PERFORMANCE DATA

Compressor Model	C-SBP120H15A
Power Source	1—PH 50Hz 220V
Suction Gas Superheat(K)	11.1
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R410A

CAPACITY(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5,880	7,090	8,020	10,290	12,130	13,460	14,940	16,100
40.5	5,320	6,430	7,290	9,420	11,140	12,390	13,780	14,880
45.0	4,890	5,940	6,750	8,750	10,370	11,560	12,890	13,930
50.0	4,450	5,430	6,180	8,050	9,580	10,710	11,960	12,940
54.4		5,010	5,720	7,490	8,940	10,000	11,190	12,130
60.0			5,190	6,830	8,180	9,170	10,290	11,170
65.0				6,290	7,560	8,500	9,560	10,390

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,360	2,370	2,370	2,360	2,340	2,320	2,300	2,280
40.5	2,660	2,670	2,670	2,660	2,630	2,610	2,590	2,570
45.0	2,950	2,960	2,960	2,940	2,920	2,900	2,870	2,850
50.0	3,320	3,320	3,320	3,290	3,270	3,250	3,230	3,210
54.4		3,680	3,670	3,640	3,620	3,600	3,580	3,560
60.0			4,170	4,140	4,110	4,090	4,070	4,060
65.0				4,620	4,600	4,580	4,560	4,550

CURRENT(A)

@220V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	11.1	11.1	11.1	11.0	10.9	10.8	10.7	10.6
40.5	12.5	12.5	12.5	12.4	12.3	12.2	12.1	12.0
45.0	13.8	13.9	13.9	13.8	13.7	13.6	13.5	13.4
50.0	15.5	15.5	15.5	15.5	15.3	15.2	15.1	15.1
54.4		17.2	17.2	17.1	17.0	16.9	16.8	16.7
60.0			19.5	19.4	19.3	19.2	19.1	19.1
65.0				21.7	21.6	21.5	21.5	21.4

NOTE:

* The performance values subject to change without notice.