

PERFORMANCE DATA

Compressor Model	C-SBP120H38A
Power Source	3PH 50Hz 380~415V
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	5,620	6,840	7,790	10,150	12,080	13,490	15,070	16,310
40.5	5,180	6,310	7,180	9,350	11,110	12,410	13,850	14,980
45.0	4,840	5,890	6,710	8,730	10,370	11,570	12,920	13,970
50.0	4,490	5,460	6,220	8,080	9,600	10,710	11,950	12,920
54.4		5,110	5,810	7,550	8,970	10,000	11,150	12,060
60.0			5,340	6,930	8,220	9,170	10,220	11,050
65.0				6,420	7,620	8,490	9,470	10,230

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,290	2,290	2,290	2,280	2,260	2,240	2,220	2,200
40.5	2,580	2,580	2,580	2,560	2,540	2,520	2,500	2,480
45.0	2,870	2,860	2,850	2,830	2,800	2,790	2,770	2,750
50.0	3,230	3,210	3,190	3,160	3,140	3,120	3,100	3,090
54.4		3,550	3,530	3,490	3,460	3,450	3,440	3,430
60.0			4,000	3,950	3,920	3,910	3,910	3,900
65.0				4,400	4,380	4,370	4,370	4,380

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.6
40.5	5.1	5.1	5.1	5.1	5.1	5.1	5.0	5.0
45.0	5.6	5.5	5.5	5.5	5.5	5.5	5.4	5.4
50.0	6.1	6.0	6.0	6.0	5.9	5.9	5.9	5.9
54.4		6.5	6.5	6.4	6.4	6.4	6.4	6.4
60.0			7.1	7.0	7.0	7.0	7.0	7.0
65.0				7.6	7.6	7.6	7.6	7.6

NOTE:

* The performance values subject to change without notice.