



PERFORMANCE DATA

Compressor Model	C-SBP140H38A
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	6,650	8,050	9,140	11,800	13,960	15,540	17,300	18,670
40.5	6,110	7,400	8,400	10,860	12,860	14,320	15,940	17,210
45.0	5,690	6,900	7,830	10,140	12,010	13,380	14,900	16,100
50.0	5,260	6,380	7,250	9,390	11,130	12,400	13,820	14,930
54.4		5,950	6,770	8,770	10,410	11,600	12,930	13,970
60.0			6,200	8,050	9,560	10,660	11,880	12,850
65.0				7,460	8,860	9,890	11,030	11,930

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,480	2,520	2,540	2,550	2,550	2,540	2,530	2,520
40.5	2,820	2,850	2,860	2,870	2,860	2,860	2,840	2,830
45.0	3,140	3,160	3,170	3,170	3,160	3,160	3,140	3,130
50.0	3,550	3,560	3,560	3,550	3,540	3,530	3,520	3,510
54.4		3,950	3,940	3,930	3,910	3,900	3,890	3,880
60.0			4,480	4,450	4,430	4,420	4,410	4,400
65.0				4,970	4,950	4,930	4,920	4,910

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5.0	5.1	5.1	5.2	5.2	5.2	5.1	5.1
40.5	5.6	5.6	5.7	5.7	5.7	5.7	5.6	5.6
45.0	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
50.0	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6
54.4		7.3	7.3	7.2	7.2	7.2	7.2	7.2
60.0			8.0	8.0	7.9	7.9	7.9	7.9
65.0				8.7	8.7	8.6	8.6	8.6

NOTE:

* The performance values subject to change without notice.