

PERFORMANCE DATA

Compressor Model(Code)	C-SCN753H8H (809 101 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	11.1
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R134a

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	9,860	12,060	13,770	18,030	21,520	24,090	26,960	29,220
45.0	9,350	11,430	13,050	17,080	20,370	22,800	25,510	27,640
50.0	8,810	10,770	12,290	16,070	19,160	21,430	23,980	25,970
54.4	8,360	10,210	11,650	15,230	18,150	20,300	22,700	24,590
60.0		9,550	10,890	14,220	16,950	18,950	21,180	22,940
65.0			10,260	13,380	15,940	17,820	19,920	21,560
70.0				12,610	15,010	16,770	18,740	20,290

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	4,480	4,540	4,580	4,670	4,730	4,770	4,800	4,830
45.0	4,860	4,930	4,980	5,070	5,140	5,180	5,230	5,260
50.0	5,320	5,400	5,460	5,570	5,650	5,700	5,740	5,780
54.4	5,770	5,860	5,920	6,050	6,130	6,190	6,250	6,290
60.0		6,490	6,560	6,710	6,810	6,880	6,940	6,990
65.0			7,190	7,360	7,480	7,550	7,620	7,680
70.0				8,060	8,190	8,270	8,360	8,420

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	8.9	8.9	9.0	9.1	9.2	9.2	9.3	9.3
45.0	9.4	9.5	9.6	9.7	9.8	9.9	9.9	10.0
50.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.7
54.4	10.7	10.8	10.9	11.1	11.2	11.3	11.4	11.4
60.0		11.7	11.8	12.0	12.2	12.3	12.3	12.4
65.0			12.7	12.9	13.1	13.2	13.3	13.4
70.0				13.8	14.0	14.1	14.3	14.4

NOTE:

* The performance values subject to change without notice.

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54.4	10.7	10.8	10.9	11.1	11.2	11.3	11.4	11.4
60.0		11.7	11.8	12.0	12.2	12.3	12.3	12.4
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