

PERFORMANCE DATA

Compressor Model	C-SCP435H38B
Power Source	3PH 50Hz 380~415V
Suction Gas Superheat(°C)	11.1
Sub Cooling(°C)	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	21,890	26,430	29,930	38,540	45,500	50,570	56,210	60,610
40.5	20,370	24,550	27,760	35,650	42,010	46,640	51,770	55,790
45.0	19,200	23,090	26,090	33,430	39,330	43,620	48,380	52,090
50.0	17,960	21,570	24,340	31,100	36,540	40,480	44,850	48,260
54.4		20,310	22,890	29,190	34,240	37,900	41,950	45,110
60.0			21,180	26,930	31,530	34,860	38,540	41,410
65.0				25,080	29,320	32,380	35,760	38,390

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	7,630	7,790	7,870	7,990	8,030	8,030	8,020	8,010
40.5	8,540	8,690	8,770	8,880	8,920	8,930	8,930	8,920
45.0	9,400	9,530	9,600	9,710	9,750	9,770	9,770	9,770
50.0	10,470	10,570	10,630	10,730	10,770	10,800	10,820	10,830
54.4		11,590	11,630	11,720	11,770	11,800	11,830	11,850
60.0			13,030	13,100	13,150	13,200	13,250	13,280
65.0				14,440	14,510	14,560	14,630	14,690

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	14.7	14.9	15.1	15.3	15.3	15.3	15.2	15.2
40.5	16.1	16.4	16.5	16.6	16.7	16.7	16.7	16.7
45.0	17.5	17.7	17.8	17.9	18.0	18.0	18.0	18.0
50.0	19.1	19.2	19.3	19.4	19.5	19.5	19.5	19.6
54.4		20.7	20.8	20.9	21.0	21.0	21.0	21.1
60.0			22.8	22.9	23.0	23.0	23.1	23.2
65.0				24.8	24.9	25.0	25.1	25.2

NOTE:

- * The performance values are based on MID point method.
- * The performance values subject to change without notice.

Dalian SANYO Compressor Co.,Ltd.

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Power Source

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