

PERFORMANCE DATA

Compressor Model(Code)	C-SBN373H8A (809 950 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	5,090	6,160	7,000	9,040	10,710	11,920	13,270	14,330
45.0	4,760	5,780	6,570	8,520	10,110	11,260	12,560	13,570
50.0	4,420	5,380	6,130	7,970	9,470	10,570	11,800	12,770
54.4	4,140	5,050	5,760	7,510	8,950	10,000	11,180	12,100
60.0		4,660	5,330	6,970	8,320	9,320	10,430	11,300
65.0			4,970	6,530	7,810	8,750	9,800	10,640
70.0				6,110	7,330	8,220	9,230	10,020

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	2,290	2,330	2,340	2,350	2,350	2,340	2,320	2,310
45.0	2,520	2,550	2,570	2,580	2,580	2,570	2,560	2,550
50.0	2,800	2,830	2,850	2,860	2,860	2,860	2,850	2,840
54.4	3,080	3,110	3,120	3,140	3,140	3,140	3,130	3,130
60.0		3,490	3,510	3,530	3,530	3,540	3,540	3,540
65.0			3,880	3,900	3,920	3,930	3,930	3,940
70.0				4,320	4,340	4,350	4,360	4,380

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	4.7	4.8	4.8	4.8	4.8	4.8	4.7	4.7
45.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1
50.0	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.5
54.4	5.8	5.8	5.9	5.9	5.9	5.9	5.9	5.9
60.0		6.3	6.3	6.4	6.4	6.4	6.4	6.4
65.0			6.8	6.9	6.9	6.9	6.9	7.0
70.0				7.4	7.5	7.5	7.5	7.5

NOTE:

* The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SBN373H8A (809 950 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	11.1
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R404A

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	9,010	10,900	12,360	15,960	18,870	21,000	23,370	25,220
40.5	8,170	9,880	11,200	14,460	17,090	19,020	21,150	22,830
45.0	7,530	9,100	10,320	13,320	15,740	17,510	19,480	21,020
50.0	6,870	8,310	9,420	12,140	14,350	15,960	17,750	19,150
54.4		7,660	8,680	11,190	13,230	14,710	16,360	17,650
60.0			7,830	10,100	11,930	13,260	14,750	15,910
65.0				9,220	10,890	12,110	13,460	14,520

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	3,480	3,440	3,420	3,380	3,350	3,330	3,310	3,300
40.5	3,910	3,880	3,860	3,820	3,790	3,770	3,750	3,730
45.0	4,320	4,300	4,290	4,250	4,220	4,190	4,170	4,150
50.0	4,830	4,830	4,820	4,790	4,760	4,730	4,700	4,680
54.4		5,340	5,340	5,320	5,290	5,260	5,230	5,210
60.0			6,080	6,070	6,040	6,020	5,980	5,950
65.0				6,820	6,790	6,760	6,720	6,690

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	6.3	6.3	6.2	6.2	6.1	6.1	6.1	6.1
40.5	7.0	7.0	6.9	6.9	6.8	6.8	6.8	6.8
45.0	7.7	7.6	7.6	7.5	7.5	7.5	7.4	7.4
50.0	8.4	8.4	8.4	8.4	8.3	8.3	8.3	8.2
54.4		9.2	9.2	9.2	9.1	9.1	9.0	9.0
60.0			10.3	10.3	10.3	10.2	10.2	10.1
65.0				11.4	11.4	11.3	11.2	11.2

NOTE:

* The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SBN373H8G (809 956 88)
Power Source	3PH 50Hz 380-415V
Suction Gas Superheat(K)	9
Sub Cooling(K)	8.3
Compressor Cooling	Natural Cooling
Refrigerant	R407C

**CAPACITY(W)**

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	8,030	9,790	11,150	14,530	17,300	19,320	21,580	23,360
40.5	7,330	8,960	10,220	13,370	15,940	17,830	19,940	21,600
45.0	6,800	8,330	9,510	12,470	14,900	16,680	18,680	20,250
50.0	6,260	7,670	8,780	11,540	13,810	15,480	17,360	18,840
54.4		7,140	8,180	10,780	12,920	14,500	16,270	17,670
60.0			7,480	9,880	11,870	13,340	14,990	16,290
65.0				9,160	11,020	12,400	13,950	15,170

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	3,100	3,130	3,140	3,160	3,170	3,170	3,170	3,160
40.5	3,530	3,550	3,560	3,580	3,580	3,580	3,580	3,570
45.0	3,940	3,960	3,970	3,980	3,970	3,970	3,960	3,960
50.0	4,470	4,480	4,480	4,480	4,470	4,460	4,460	4,450
54.4		4,990	4,980	4,970	4,960	4,950	4,940	4,930
60.0			5,700	5,670	5,650	5,640	5,620	5,610
65.0				6,370	6,340	6,320	6,300	6,290

CURRENT(A)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	5.6	5.7	5.7	5.8	5.8	5.8	5.8	5.8
40.5	6.3	6.4	6.4	6.4	6.5	6.4	6.4	6.4
45.0	7.0	7.0	7.0	7.1	7.1	7.0	7.0	7.0
50.0	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
54.4		8.6	8.6	8.5	8.5	8.5	8.5	8.5
60.0			9.6	9.5	9.5	9.5	9.5	9.5
65.0				10.5	10.5	10.5	10.5	10.4

NOTE:

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

Compressor Model(Code)
Power Source

C-SBN373H8G (809 956 88)
3PH 50Hz 380-415V

