

PERFORMANCE DATA

Compressor Model(Code)	C-SBN263H8A (809 930 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	3,310	4,010	4,550	5,880	6,960	7,750	8,630	9,310
45.0	3,100	3,760	4,270	5,540	6,570	7,320	8,160	8,820
50.0	2,880	3,500	3,980	5,180	6,160	6,870	7,670	8,300
54.4	2,690	3,280	3,740	4,880	5,820	6,500	7,260	7,860
60.0		3,030	3,460	4,530	5,410	6,050	6,780	7,340
65.0			3,230	4,240	5,070	5,690	6,370	6,910
70.0				3,970	4,760	5,340	6,000	6,510

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	1,570	1,590	1,600	1,610	1,610	1,600	1,590	1,580
45.0	1,720	1,750	1,760	1,770	1,760	1,760	1,750	1,740
50.0	1,920	1,940	1,950	1,960	1,960	1,960	1,950	1,940
54.4	2,110	2,130	2,140	2,150	2,150	2,150	2,150	2,140
60.0		2,390	2,400	2,410	2,420	2,420	2,420	2,420
65.0			2,660	2,670	2,680	2,690	2,690	2,700
70.0				2,960	2,970	2,980	2,990	3,000

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
40.5	3.5	3.6	3.6	3.6	3.6	3.6	3.5	3.5
45.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
50.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1
54.4	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4
60.0		4.7	4.7	4.8	4.8	4.8	4.8	4.8
65.0			5.1	5.1	5.2	5.2	5.2	5.2
70.0				5.5	5.6	5.6	5.6	5.6

NOTE:

* The performance values subject to change without notice.

PERFORMANCE DATA (Preliminary Data)

Compressor Model(Code)	C-SBN263H8A (809 930 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	5,940	7,190	8,150	10,520	12,450	13,850	15,410	16,630
40.5	5,380	6,510	7,390	9,530	11,270	12,540	13,950	15,050
45.0	4,960	6,000	6,810	8,780	10,380	11,550	12,840	13,860
50.0	4,530	5,480	6,210	8,010	9,460	10,530	11,710	12,630
54.4		5,050	5,730	7,380	8,720	9,700	10,790	11,640
60.0			5,170	6,660	7,870	8,750	9,720	10,490
65.0				6,080	7,180	7,990	8,880	9,580

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,310	2,290	2,280	2,250	2,230	2,210	2,200	2,190
40.5	2,600	2,580	2,570	2,540	2,520	2,510	2,490	2,480
45.0	2,870	2,860	2,850	2,820	2,800	2,790	2,770	2,760
50.0	3,210	3,210	3,200	3,180	3,160	3,150	3,130	3,110
54.4		3,550	3,550	3,540	3,520	3,500	3,480	3,460
60.0			4,050	4,040	4,020	4,000	3,980	3,960
65.0				4,540	4,520	4,500	4,470	4,450

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	4.5	4.5	4.5	4.4	4.4	4.4	4.3	4.3
40.5	5.0	5.0	5.0	4.9	4.9	4.9	4.8	4.8
45.0	5.5	5.5	5.4	5.4	5.4	5.3	5.3	5.3
50.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9
54.4		6.6	6.6	6.6	6.5	6.5	6.5	6.4
60.0			7.4	7.4	7.3	7.3	7.3	7.2
65.0				8.1	8.1	8.1	8.0	8.0

NOTE:

* The performance values subject to change without notice.

PERFORMANCE DATA

Compressor Model(Code)	C-SBN263H8A (809 930 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	5,260	6,420	7,330	9,590	11,440	12,800	14,320	15,520
40.5	4,790	5,870	6,710	8,810	10,540	11,810	13,230	14,360
45.0	4,430	5,440	6,240	8,220	9,850	11,050	12,400	13,460
50.0	4,060	5,010	5,740	7,600	9,120	10,250	11,520	12,520
54.4		4,650	5,340	7,090	8,530	9,600	10,800	11,750
60.0			4,880	6,490	7,830	8,830	9,950	10,840
65.0				6,010	7,270	8,200	9,260	10,100

POWER(W)

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	2,160	2,170	2,170	2,160	2,150	2,140	2,120	2,110
40.5	2,440	2,440	2,440	2,440	2,430	2,410	2,400	2,390
45.0	2,700	2,710	2,710	2,700	2,690	2,680	2,670	2,660
50.0	3,030	3,040	3,040	3,040	3,030	3,020	3,010	3,000
54.4		3,360	3,370	3,370	3,360	3,350	3,340	3,330
60.0			3,830	3,840	3,830	3,820	3,810	3,800
65.0				4,300	4,290	4,290	4,280	4,270

CURRENT(A)

@380V

Condensing Temperature(°C)	Evaporating Temperature(°C)							
	-15	-10	-6.7	0	4.4	7.2	10	12
35.0	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3
40.5	4.7	4.7	4.8	4.8	4.8	4.8	4.7	4.7
45.0	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
50.0	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7
54.4		6.4	6.3	6.3	6.2	6.2	6.2	6.2
60.0			7.1	7.0	6.9	6.9	6.9	6.9
65.0				7.7	7.6	7.6	7.6	7.6

NOTE:

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