

CN/CNC

Computer Room Air Conditioning

 **CLIMA
PROCESSOR**

Close Control Air Conditioners CONDENSING UNITS

CN/CNC CLIMA PROCESSOR is air cooled condensing units.

Designed for vertical or horizontal application.

Reduced noise level and fan speed regulation.
Available with standards **BLDC scroll compressor.**

Customized solution available on request.



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Close Control Air Conditioners CONDENSING UNITS



- Painted aluminium casing
- Scroll or rotary Compressor
- R410A refrigerant
- Rotalock valves
- Nitrogen safety charge

Options:

- Low noise fans
- Low temperature function
- Condensing temperature control
- Special colour
- R134a or R407C refrigerant
- Customized solution on demand

		SIZE																											
		008		011		015		022		024		031		046		055		070		075		083		100		121		140	
		STANDARD																											
Cooling power	kW	7,1	10,9	15,4	21,6	23,9	30,9	46	55,2	68	74,3	81,1	98	121	140														
Air flow	m3/h	3000	3000	7000	7000	7000	6500	14000	14000	14500	14500	18000	21000	27000	28000														
"Sound power level	dB(A)	47	49	52	57	59	57	59	57	59	57	59	57	59	63														
(measured at 1m max. speed)"	dB(A)	71	71	73	74	73	73	77	77	77	77	83	83	84	84														
		LOW NOISE																											
Cooling power	kW	5,8	8,3	11,8	15,8	19,8	23,6	36,8	42	50,7	53,6	69	82	90	103														
Air flow	m3/h	1500	1500	4700	4500	4500	4500	9000	9000	9000	9000	12000	13500	18000	18000														
"Sound power level	mm	850	650	1235	1635	1855	1635	1855	1635	1855	1635	1855	1635	1855	2055														
(measured at 1m max. speed)"	dB(A)	61	61	63	64	66	66	73	73	73	73	75	75	76	77														
		DIMENSIONS																											
Lenght	mm	730	730	1080	1080	1080	1080	1670	1670	1985	1985	2285	2285	2675	1985														
Width	mm	470	470	470	470	470	470	470	470	470	470	470	470	470	555														
Heigh	mm	650	650	850	850	850	850	850	850	850	850	1050	1050	1050	1650														

		SIZE																									
		005		008		010		015		017		024		034		044		054		060		065		075		090	
Compressor Cooling power (Kw) (1)		5	8	10,1	14,6	17,1	23	33,7	43,5	54	59	64,8	74,4	90													
Air flow (m3/h)		3000	3000	7000	7000	7000	6500	14000	14000	14500	14500	18000	21000	27000													
Number of refrigerant circuits		1	1	1	1	1	1	1	1	1 - 2	1 - 2	1 - 2	1 - 2	1 - 2													
"Sound power level (measured at 1m max. speed)	dB(A)	73	73	75	76	75	75	79	79	79	79	85	85	86													
		DIMENSIONS																									
Lenght	mm	1000	1000	1550	1550	1550	1550	2130	2130	2430	2430	2830	2130	2830	2130	3250	2430										
Width	mm	470	470	620	620	620	620	620	620	620	620	620	620	620	620	620	620										
Heigh	mm	650	650	900	900	900	900	900	900	900	900	1100	1500	1100	1500	1050	1700										

Evaporating temperature +7°C, External temperature +32°C, Condensing temperature +50°C



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