

NRB 0800-3600 C

Cooling-only condensing unit

Cooling capacity 221 ÷ 1072 kW

- **Microchannel coil**
- **Night mode**
- **Operation up to 50 °C outdoor air**



DESCRIPTION

Outdoor units for connection with expansion coils or remote heat exchangers "outside the unit", with scroll compressors, axial flow fans, micro-channel coils. Designed and built to meet air conditioning requirements in residential/commercial complexes, or cooling requirements in industrial complexes.

The base, the structure and the panels are made of galvanized steel treated with polyester paint RAL 9003.

VERSIONS

° Standard

A High efficiency

E Silenced high efficiency

L Standard silenced

N Silenced very high efficiency

U Very high efficiency

FEATURES

Operating field

Operation at full load up to 50°C external air temperature. Unit can produce chilled water (up to -10°C of water produced in some versions).

Dual-circuit unit

Unit with 2 refrigerant circuits designed to provide maximum efficiency at full load, ensuring high efficiency at partial loads also and ensuring continuity in case one of the circuits stops.

Aluminium microchannel coils

The microchannel condensing aluminum coils ensure high levels of efficiency, reduced quantities of refrigerant and lower unit weight. The treatment "O" available as configurator it ensures high resistance to corrosion even in the most aggressive environments.

CONTROL PCO⁵

Microprocessor adjustment, with 7", touch screen keyboard, which allows to navigate intuitively among the various screens, allowing to modify the operating parameters and graphically view the progress of

some variables in real time and the ad adjustment includes complete management of the alarms and their log.

- Possibility to control two units in a Master-Slave configuration
- The presence of a programmable timer allows functioning time periods and a possible second set-point to be set.
- The temperature control takes place with the integral proportional logic, based on the water output temperature.
- **Night Mode:** it is possible to set a silenced operation profile. Perfect for night operation since it guarantees greater acoustic comfort in the evenings, and a high efficiency in the time of greater load. **Night Mode for standard versions is mandatory DCPX accessory (standard on all low noise versions) or "J" inverter fan**

CONFIGURATOR

Field	Description
1,2,3	NRB
4,5,6,7	Size 0800, 0900, 1000, 1100, 1200, 1400, 1600, 1805, 2006, 2206, 2406, 2600, 2800, 3000, 3200, 3400, 3600
8	Operating field ° Without thermostatic expansion valve
9	Model C Motocondensing unit
10	Heat recovery ° Without heat recovery
11	Version ° Standard A High efficiency E Silenced high efficiency L Standard silenced N Silenced very high efficiency

Field	Description
U	Very high efficiency
12	Coils ° Aluminium microchannel I Copper-aluminium O Coated aluminium microchannel R Copper-copper S Tinned copper V Copper-painted aluminium
13	Fans ° Standard J Inverter M Oversized
14	Power supply ° 400V ~ 3 50Hz with magnet circuit breakers
15,16	Integrated hydronic kit 00 Without hydronic kit

ACCESSORIES

AER485P1: RS-485 interface for supervision systems with MODBUS protocol.

AERNET: The device allows the control, the management and the remote monitoring of a Chiller with a PC, smartphone or tablet using Cloud connection. AERNET works as Master while every unit connected is configured as Slave (max. 6 unit); also, with a simple click is possible to save a log file with all the connected unit datas in the personal terminal for post analysis.

MULTICHILLER_EVO: Control, switch-on and switch-off system of the single chillers where multiple units are installed in parallel, always ensuring constant flow rate to the evaporators.

PGD1: Allows you to control the unit at a distance.

AVX: Spring anti-vibration supports.

DCPX: Device for condensation temperature control, with continuous speed modulation of fans by using a pressure transducer.

FACTORY FITTED ACCESSORIES

DRE: Electronic device for peak current reduction.

RIF: Power factor correction. Connected in parallel to the motor allowing about 10% reduction of input current.

GP_: Anti-intrusion grid kit

XLA: The Kit, which consists of resistances for the electric power board and "J" inverter fans, allows the outdoor air temperature operating range to be extended from -10°C to -20°C outdoor air.

ACCESSORIES COMPATIBILITY

Model	Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
AER485P1	°A,E,L,N,U	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
AERNET	°A,E,L,N,U	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MULTICHILLER_EVO	°A,E,L,N,U	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PGD1	°A,E,L,N,U	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Antivibration

Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Integrated hydronic kit: 00																	
°A,E,L,N,U	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)	AVX (1)

(1) Contact us.

Condensation control temperature

	Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006
Fans: °										
	°	DCPX120	DCPX120	DCPX120	DCPX120	DCPX121	DCPX121	DCPX121	DCPX150	DCPX150
	A	DCPX120	DCPX120	DCPX121	DCPX121	DCPX121	DCPX121	DCPX122	DCPX150	DCPX151
	E,L,N	As standard	As standard	As standard	As standard	As standard	As standard	As standard	As standard	As standard
	U	DCPX121	DCPX121	DCPX122	DCPX122	DCPX122	DCPX122	DCPX123	DCPX124	DCPX124
Fans: M										
	°	DCPX130	DCPX130	DCPX130	DCPX130	DCPX131	DCPX131	DCPX131	DCPX155	DCPX155
	A	DCPX130	DCPX130	DCPX131	DCPX131	DCPX131	DCPX131	DCPX132	DCPX155	DCPX156
	E,L,N	As standard	As standard	As standard	As standard	As standard	As standard	As standard	As standard	As standard
	U	DCPX131	DCPX131	DCPX131	DCPX132	DCPX132	DCPX132	DCPX133	DCPX134	DCPX134
	Ver	2206	2406	2600	2800	3000	3200	3400	3600	
Fans: °										
	°	DCPX150	DCPX151	DCPX123	DCPX124	DCPX124	DCPX124	DCPX125	DCPX125	
	A	DCPX151	DCPX124	DCPX125	DCPX125	DCPX125	DCPX126	DCPX126	DCPX126	
	E,L,N	As standard	As standard	As standard	As standard	As standard	As standard	As standard	As standard	
	U	DCPX125	DCPX125	DCPX126	DCPX126	DCPX127	DCPX128	DCPX128	DCPX128	
Fans: M										
	°	DCPX155	DCPX156	DCPX133	DCPX134	DCPX134	DCPX134	DCPX135	DCPX135	
	A	DCPX156	DCPX134	DCPX135	DCPX135	DCPX135	DCPX136	DCPX136	DCPX136	
	E,L,N	As standard	As standard	As standard	As standard	As standard	As standard	As standard	As standard	
	U	DCPX135	DCPX135	DCPX136	DCPX136	DCPX137	DCPX138	DCPX138	DCPX138	

Device for peak current reduction

Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006
°,A,E,L,N,U	DRENRB0800 (1)	DRENRB0900 (1)	DRENRB1000 (1)	DRENRB1100 (1)	DRENRB1200 (1)	DRENRB1400 (1)	DRENRB1600 (1)	DRENRB1805 (1)	DRENRB2006 (1)

(1) Only for supplies of 400V 3N ~ 50Hz and 400V 3 ~ 50Hz. x 2 or x 3 (if present) indicates the quantity to be ordered.

A grey background indicates the accessory must be assembled in the factory

Ver	2206	2406	2600	2800	3000	3200	3400	3600
°,A,E,L,N,U	DRENRB2206 (1)	DRENRB2406 (1)	-	-	-	-	-	-

(1) Only for supplies of 400V 3N ~ 50Hz and 400V 3 ~ 50Hz. x 2 or x 3 (if present) indicates the quantity to be ordered.

The accessory cannot be fitted on the configurations indicated with -

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Power factor correction

Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006
°	RIFNRB0800	RIFNRB0900	RIFNRB1000	RIFNRB1100	RIFNRB1200	RIFNRB1400	RIFNRB1600	RIFNRB1805	RIFNRB2006
A,L	RIFNRB0800	RIFNRB0900	RIFNRB1000	RIFNRB1100	RIFNRB1200	RIFNRB1400	RIFNRB1601	RIFNRB1805	RIFNRB2006
E,U	RIFNRB0800	RIFNRB0900	RIFNRB1000	RIFNRB1101	RIFNRB1201	RIFNRB1401	RIFNRB1601	RIFNRB1815	RIFNRB2016
N	RIFNRB0801	RIFNRB0901	RIFNRB1001	RIFNRB1101	RIFNRB1201	RIFNRB1401	RIFNRB1601	RIFNRB1815	RIFNRB2016

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Ver	2206	2406	2600	2800	3000	3200	3400	3600
°	RIFNRB2206	RIFNRB2406	RIFNRB2600	RIFNRB2800	RIFNRB3000	RIFNRB3200	RIFNRB3400	RIFNRB3600
A,L	RIFNRB2206	RIFNRB2416	RIFNRB2600	RIFNRB2800	RIFNRB3000	RIFNRB3200	RIFNRB3400	RIFNRB3600
E,N,U	RIFNRB2216	RIFNRB2416	RIFNRB2600	RIFNRB2800	RIFNRB3000	RIFNRB3200	RIFNRB3400	RIFNRB3600

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Anti-intrusion grid

Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
°	GP2VN	GP2VN	GP2VN	GP2VN	GP3VN	GP3VN	GP3VN	GP4VN	GP4VN	GP4VN	GP4VN	GP5VN	GP6V	GP6V	GP6V	GP7V	GP7V
A,L	GP2VN	GP2VN	GP3VN	GP3VN	GP3VN	GP3VN	GP4VN	GP4VN	GP5VN	GP5VN	GP5VN	GP7V	GP7V	GP7V	GP8V	GP8V	GP8V
E,U	GP3VN	GP3VN	GP3VN	GP4VN	GP4VN	GP4VN	GP5VN	GP6V	GP6V	GP7V	GP7V	GP8V	GP8V	GP9VN	GP10V	GP10V	GP10V
N	GP4VN	GP4VN	GP4VN	GP5VN	GP5VN	GP5VN	GP6V	GP7V	GP7V	GP8V	GP4VN	GP9VN	GP9VN	GP10V	GP11V	GP11V	GP11V

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Kit for low temperature

Ver	0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
°	-	-	-	-	-	-	-	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)
A,L	-	-	-	-	-	-	-	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)
E,U	-	-	-	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)
N	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)	XLA (1)

(1) With the accessory XLA do not use the DCPX.

The accessory cannot be fitted on the configurations indicated with -

A grey background indicates the accessory must be assembled in the factory

PERFORMANCE SPECIFICATIONS

NRB - C °

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Cooling performance 12 °C / 7 °C (1)																		
Cooling capacity	kW	230,0	253,4	279,9	312,4	368,2	412,2	457,0	522,3	582,8	624,6	699,6	750,3	812,6	849,4	903,3	976,1	1021,8
Input power	kW	73,1	83,0	94,0	110,7	117,7	135,7	156,0	175,9	194,5	217,9	236,3	256,6	269,7	292,6	315,1	329,6	354,9
Input current	A	129,0	144,0	161,0	188,0	204,0	232,0	264,0	302,0	333,0	372,0	408,0	439,0	463,0	501,0	539,0	568,0	610,0
EER	W/W	3,14	3,05	2,98	2,82	3,13	3,04	2,93	2,97	3,00	2,87	2,96	2,92	3,01	2,90	2,87	2,96	2,88

(1) Evaporating temperature 5 °C, External air 35 °C

NRB - C L

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Cooling performance 12 °C / 7 °C (1)																		
Cooling capacity	kW	221,3	241,0	279,0	313,7	351,7	397,1	448,2	506,0	567,1	618,8	679,4	739,8	784,0	847,4	901,5	969,1	1022,6
Input power	kW	72,9	85,6	91,7	107,3	122,8	139,1	152,1	173,2	191,5	213,1	233,2	246,6	270,1	284,1	307,1	322,1	346,9
Input current	A	123,0	143,0	155,0	180,0	205,0	233,0	253,0	291,0	321,0	361,0	392,0	415,0	451,0	481,0	515,0	547,0	589,0
EER	W/W	3,04	2,82	3,04	2,92	2,86	2,86	2,95	2,92	2,96	2,90	2,91	3,00	2,90	2,98	2,94	3,01	2,95

(1) Evaporating temperature 5 °C, External air 35 °C

NRB - C A

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Cooling performance 12 °C / 7 °C (1)																		
Cooling capacity	kW	229,6	256,8	291,3	333,3	371,1	419,0	474,8	529,0	590,6	645,5	715,1	773,3	824,8	882,3	948,0	998,2	1047,7
Input power	kW	70,3	80,6	89,9	104,3	115,2	131,6	147,4	166,0	182,9	202,2	222,1	239,9	256,1	276,2	296,0	312,9	328,9
Input current	A	124,0	140,0	159,0	183,0	199,0	225,0	254,0	285,0	318,0	350,0	388,0	419,0	444,0	478,0	516,0	544,0	570,0
EER	W/W	3,27	3,19	3,24	3,19	3,22	3,18	3,22	3,19	3,23	3,19	3,22	3,22	3,22	3,19	3,20	3,19	3,19

(1) Evaporating temperature 5 °C, External air 35 °C

NRB - C E

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Cooling performance 12 °C / 7 °C (1)																		
Cooling capacity	kW	225,9	253,0	279,2	328,9	363,7	410,9	461,2	525,1	577,4	644,9	698,3	754,4	810,6	873,3	925,4	982,2	1040,1
Input power	kW	69,3	79,0	88,1	101,8	114,5	129,6	144,1	164,3	182,3	202,9	220,9	235,9	255,0	273,8	289,2	309,1	326,4
Input current	A	120,0	135,0	149,0	173,0	193,0	217,0	241,0	277,0	307,0	344,0	374,0	399,0	428,0	462,0	489,0	523,0	552,0
EER	W/W	3,26	3,20	3,17	3,23	3,18	3,17	3,20	3,20	3,17	3,18	3,16	3,20	3,18	3,19	3,20	3,18	3,19

(1) Evaporating temperature 5 °C, External air 35 °C

NRB - C U

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Cooling performance 12 °C / 7 °C (1)																		
Cooling capacity	kW	231,2	263,1	291,4	338,1	376,0	423,8	474,3	542,2	604,3	665,3	728,0	782,0	835,1	896,5	956,8	1020,7	1072,9
Input power	kW	68,4	77,3	86,3	99,0	111,3	125,8	140,4	159,0	178,0	197,1	214,3	228,5	248,1	264,6	280,6	300,8	317,5
Input current	A	124,0	139,0	153,0	177,0	196,0	219,0	245,0	280,0	313,0	349,0	378,0	403,0	434,0	465,0	495,0	530,0	559,0
EER	W/W	3,38	3,40	3,38	3,41	3,38	3,37	3,38	3,41	3,40	3,38	3,40	3,42	3,37	3,39	3,41	3,39	3,38

(1) Evaporating temperature 5 °C, External air 35 °C

NRB - C N

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Cooling performance 12 °C / 7 °C (1)																		
Cooling capacity	kW	231,3	266,0	289,4	336,1	373,9	421,5	473,5	532,6	587,9	655,6	713,3	762,9	822,4	882,0	941,0	991,1	1051,2
Input power	kW	68,1	78,4	85,9	98,1	111,5	125,0	139,9	157,2	175,1	194,1	212,2	228,2	246,1	262,5	281,0	299,5	317,6
Input current	A	118,0	135,0	147,0	167,0	189,0	210,0	235,0	265,0	296,0	330,0	361,0	387,0	415,0	444,0	477,0	508,0	539,0
EER	W/W	3,39	3,39	3,37	3,43	3,35	3,37	3,38	3,39	3,36	3,38	3,36	3,34	3,34	3,36	3,35	3,31	3,31

(1) Evaporating temperature 5 °C, External air 35 °C

ELECTRIC DATA

Size			0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Electric data																			
Maximum current (FLA)	°	A	164,3	180,7	197,0	226,4	262,1	291,1	320,1	371,3	416,0	445,0	480,4	529,4	568,6	609,5	650,4	697,7	738,6
	A _L	A	177,1	193,4	222,5	251,8	281,2	310,2	351,9	396,7	454,2	483,2	530,8	592,5	625,4	666,3	719,9	760,8	801,8
	E _U	A	189,8	206,1	222,5	264,5	293,9	322,9	364,6	428,0	472,8	514,5	543,5	605,2	638,1	691,7	745,4	786,3	827,2
	N	A	202,5	218,8	235,2	277,3	306,6	335,6	383,2	440,7	485,5	527,2	556,2	617,9	650,8	704,4	758,1	799,0	839,9
Peak current (LRA)	°	A	352,9	408,1	424,4	477,1	512,8	625,3	654,3	705,5	750,3	779,3	814,6	798,7	837,9	878,8	919,7	967,0	1007,9
	A _L	A	365,6	420,8	449,9	502,5	531,9	644,4	682,1	730,9	788,4	817,4	865,0	861,8	894,6	935,6	989,2	1030,1	1071,0
	E _U	A	378,3	433,5	449,9	515,3	544,6	657,1	698,8	762,2	807,0	848,7	877,7	874,5	907,4	961,0	1014,6	1055,6	1096,5
	N	A	391,1	446,2	462,6	528,0	557,3	669,8	717,4	774,9	819,7	861,4	890,4	887,2	920,1	973,7	1027,4	1068,3	1109,2

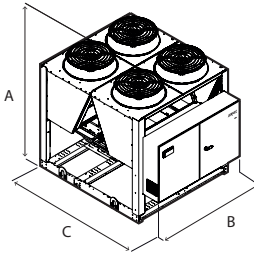
GENERAL TECHNICAL DATA

Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Compressor																		
Type	°A,E,L,N,U	type	Scroll															
Compressor regulation	°A,E,L,N,U	Type	Asynchronous															
Number	°A,E,L,N,U	no.	4	4	4	4	4	4	5	6	6	6	5	6	6	6	6	6
Circuits	°A,E,L,N,U	no.	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Refrigerant	°A,E,L,N,U	type	R410A															
Length of refrigerant lines from/to 0 - 10 m																		
Gas line (C1)	°A,E,L,N,U	Ø	54,0	54,0	54,0	54,0	54,0	54,0	67,0	67,0	67,0	67,0	67,0	67,0	76,0	76,0	76,0	88,9
Gas line (C2)	°A,E,L,N,U	Ø	54,0	54,0	54,0	54,0	54,0	54,0	67,0	67,0	67,0	67,0	67,0	76,0	76,0	76,0	88,9	88,9
Liquid line (C1)	°A,E,L,N,U	Ø	28,0	28,0	28,0	28,0	35,0	35,0	35,0	42,0	42,0	42,0	42,0	42,0	54,0	54,0	54,0	54,0
Liquid line (C2)	°A,E,L,N,U	Ø	28,0	28,0	28,0	28,0	35,0	35,0	35,0	42,0	42,0	42,0	42,0	42,0	54,0	54,0	54,0	54,0
Fan																		
Type	°A,E,L,N,U	type	Axial															
Fan motor	°A,U	type	Asynchronous															
	E,L,N	type	Asynchronous with phase cut															
	°	no.	4	4	4	4	6	6	6	8	8	8	10	10	12	12	12	14
Number	A,L	no.	4	4	6	6	6	6	8	8	10	10	12	14	14	14	16	16
	E,U	no.	6	6	6	8	8	8	10	12	12	14	14	16	16	18	20	20
	N	no.	8	8	8	10	10	10	12	14	14	16	16	18	18	20	22	22
Air flow rate	°	m³/h	64000	64000	64000	64000	96000	96000	96000	128000	128000	128000	160000	160000	192000	192000	192000	224000
	A	m³/h	64000	64000	96000	96000	96000	96000	128000	128000	160000	160000	192000	224000	224000	256000	256000	288000
	E	m³/h	69000	69000	69000	92000	92000	92000	115000	138000	138000	161000	161000	184000	184000	207000	230000	230000
	L	m³/h	46000	46000	69000	69000	69000	69000	92000	92000	115000	115000	138000	161000	161000	184000	184000	208000
	N	m³/h	92000	92000	92000	115000	115000	115000	138000	161000	161000	184000	184000	207000	207000	230000	253000	253000
	U	m³/h	96000	96000	96000	128000	128000	128000	160000	192000	192000	224000	224000	256000	256000	288000	320000	320000
Sound data calculated in cooling mode (1)																		
Sound power level	°	dB(A)	87,8	87,8	87,8	87,8	90,0	90,0	90,0	92,0	92,5	93,0	94,7	94,7	95,6	95,6	95,6	96,5
	A	dB(A)	87,8	87,8	90,0	90,0	90,0	90,0	91,5	92,0	93,7	94,2	95,7	96,5	96,5	96,5	97,2	97,2
	E	dB(A)	84,4	84,4	84,8	86,3	86,3	86,3	87,5	89,0	89,5	90,8	91,3	92,0	92,0	92,6	93,2	93,2
	L	dB(A)	82,7	82,7	84,8	84,8	84,8	85,6	86,3	87,7	88,5	89,8	90,5	91,3	91,3	92,1	92,0	92,8
	N	dB(A)	86,3	86,3	86,3	87,5	87,5	87,5	88,5	89,8	90,3	91,5	92,0	92,6	92,6	93,2	93,7	93,7
	U	dB(A)	90,0	90,0	90,0	91,5	91,5	91,5	92,7	94,2	94,7	96,0	96,5	97,2	97,2	97,8	98,4	98,4
Sound pressure level (10 m)	°	dB(A)	55,7	55,7	55,7	55,7	57,7	57,7	57,7	59,6	60,1	60,6	62,1	62,2	63,0	63,0	63,0	63,7
	A	dB(A)	55,7	55,7	57,7	57,7	57,7	57,7	59,1	59,6	61,1	61,6	63,0	63,7	63,7	63,7	64,3	64,3
	E	dB(A)	52,5	52,5	52,5	54,0	54,0	54,0	55,0	56,3	56,8	58,0	58,5	59,1	59,1	59,6	60,0	60,0
	L	dB(A)	50,5	50,5	52,5	52,5	52,5	53,4	54,0	55,2	56,0	57,3	57,8	58,5	58,5	59,4	59,1	59,9
	N	dB(A)	54,0	54,0	54,0	55,0	55,0	55,0	55,8	57,0	57,5	58,6	59,1	59,6	59,6	60,0	60,4	60,4
	U	dB(A)	57,7	57,7	57,7	59,1	59,1	59,1	60,2	61,5	62,0	63,2	63,7	64,3	64,3	64,8	65,2	65,2

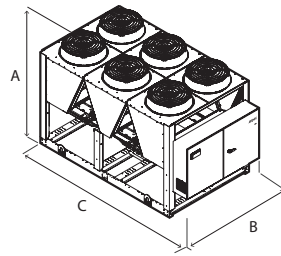
(1) Sound power calculated on the basis of measurements made in accordance with UNI EN ISO 9614-2, as required for Eurovent certification. Sound pressure (cold functioning) measured in free field, 10m away from the unit external surface (in compliance with UNI EN ISO 3744).

DIMENSIONS

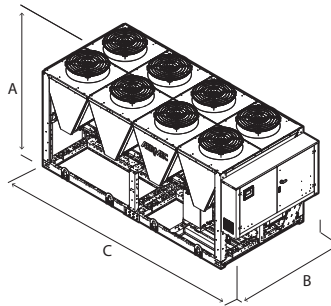
NRB 0800 - 1100C °
NRB 0800 - 0900C A/L



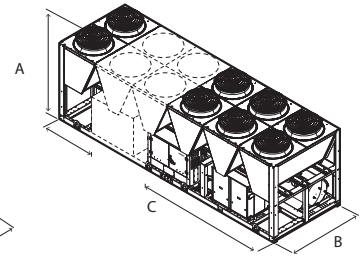
NRB 1200 - 1600C °
NRB 1000 - 1400C L/A
NRB 0800 - 1000C E/U



NRB 1805 - 2206C °
NRB 1600 - 1805C L/A
NRB 1100 - 1400C E/U
NRB 0800 - 1000C N



NRB 2406 - 3600C °
NRB 2006 - 3600C L/A
NRB 1600 - 3600C E/U
NRB 1100 - 3600C N



Size		0800	0900	1000	1100	1200	1400	1600	1805	2006	2206	2406	2600	2800	3000	3200	3400	3600
Dimensions and weights																		
A	°A,E,L,N,U	mm	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450	2450
B	°A,E,L,N,U	mm	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200	2200
	°	mm	2780	2780	2780	2780	3970	3970	3970	4760	4760	5950	5950	7140	7140	7140	8330	8330
	A,L	mm	2780	2780	3970	3970	3970	3970	4760	4760	5950	5950	7140	8330	8330	9520	9520	9520
	E,U	mm	3970	3970	3970	4760	4760	4760	5950	7140	7140	8330	8330	9520	9520	10710	11900	11900
C																		
	N	mm	4760	4760	4760	5950	5950	5950	7140	8330	8330	9520	9520	10710	10710	11900	13090	13090

■ For the weights please contact the factory.

Aermec reserves the right to make any modifications deemed necessary.
All data is subject to change without notice. Aermec does not assume
responsibility or liability for errors or omissions.

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