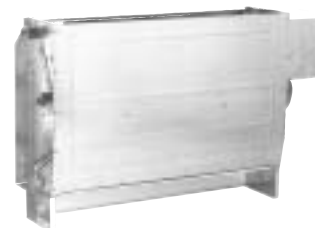




CV model



NCV model



CH model



NCH model

*The **reference** for fan coil units, providing intelligence in everyday use.*



MAJOR fan coil units are designed to heat and cool business offices. Six models are available, **suitable for all installation configurations**. **MAJOR** is designed for specific installations due to its polyvalent mountings and dimensions available for special controls.

With its low sound level, optimised thermal performance, optimal adaptability and patented orientable diffusion outlet providing full control of air diffusion, **MAJOR** fan coil units provide a technical and economical solution to achieve good personal comfort ratings.

CV MODEL

The "**cased vertical**" model is intended for sill-line mounting.

This simple, sober, elegant version is suitable for almost all types of premises. It is installed like a radiator or convection heater without requiring particular preparatory work. This model will be preferred in existing buildings or economical installations.

CH MODEL

The "**cased horizontal**" model is installed surface-mounted on the ceiling of the room to be air conditioned. It is suitable for rooms with low sill height or insufficient floor space to install a vertical model, e.g. a small shop.

NCV MODEL

The "**non cased vertical**" model is almost identical to the "cased vertical" model, but without the casing. This model will be selected by architects who wish to provide custom trim to match the unit with other decorative elements, for example in an entrance hall, conference room, etc.

NCH MODEL

The "**non cased horizontal**" model is designed to be fitted in a suspended ceiling. It has 10 Pa of static pressure at the outlet, enabling it to be connected to a suspended ceiling grille or a distribution duct without affecting its characteristics.



CIAT takes part in the EUROVENT fan coil unit certification program. The list of products and certified characteristics is given in the EUROVENT directory and on the web site www.eurovent-certification.com

QUALITY DESCRIPTION

Casing

Galvanized sheet metal with on-site protective film RAL 9002 satin pale grey colour. Flexible foam with aluminium film insulation, fire resistance M1.

Diffusion grille in anodized aluminium, **orientable at the desired angle, providing a meticulous aeraulic discharge.**

2 ABS plastic hatches for access to the control box and pipes, **Large space for lodging the valves.**

Water coil (2 or 4-pipe system)

Galvanized sheet metal,

Copper tubes, continuous fins in aluminium,

Coil connection on the left or on the right of the unit, faced with blowing (to specify with the order)

Threaded connections with integrated air vent and drain,

Piping support stirrup,

Nominal pressure 16 Bar (to 20°C)

Test pressure : 24 bars,

Max water temperature : 100 °C (PN 10).

Electrical coil (2-pipe + electric or all electric coil)

Shrouded heating element, stainless tube, galvanized fins.

Temperature limiter, capillary type, manual reset, on control box panel.

Electrical connection terminal.

Supply voltage 230/1/50.

Condensates recovery tray

CV/NCV

Pressed galvanized sheet metal platform.

Condensates draining diam. 16 mm.

CH/NCH

Galvanised drain-pan, painted inside and outside to avoid any risk of corrosion.

Condensates draining diam. 16 mm.

Fan motor assembly

● Motor

- **7 speeds, 3 are pre-wired in factory (possibility of modifying this wiring on site).**

- Enclosed type, tropicalized, Class B with protected shaft.

- Permanent capacitor.

- Automatic thermal cut-out, in series on the coil.

- Resilient mounts.

- Supply 230V/1/50, **reduced consumption.**

● Fan(s)

- "Galvanised sheet metal volute"

- Aluminium impeller(s), direct drive, double inlets dynamically balanced.

- Galvanized sheet metal platform supporting the group

Air filter

Positioned at the unit intake,

Flexible filtering media in polyester fibers, cleanable,

Efficiency Class CE EN 779 : G3, fire resistance : M1,

Rigid frame,

Mounted on rotating slides.

Frame

● Galvanized sheet metal, bichromated zinc coated steel nuts and screws.

● Insulation

- Front/rear panel : glass fiber, 6 mm thick, with neoprene projection coating avoiding erosion phenomena

- Lateral panels : flexible foam, cellular, in fireproof polyethylene, 5 mm thick, M1.

Control box

Entirely enclosed.

3 speed switch/Stop with bi-polar cut on Stop position (on CV/ NCV).

DIN railing as per EN 50022, 7.5 mm depth.

Opposite side to hydraulic connections.

ACCESSORIES

Consult price list.

CONTROL DEVICES

Wall mounted electromechanical thermostats range.

Electronic range V20.

Electronic range V200.

Communicating electronic range V2000®.

OPTIONS (CONSULT US)

Reinforced insulation of the drain pan.

Cased units with air recovery in front of/below.

Ultra-powerful 2 pipe system coil (2 pipes, 3 row)

Aluminium fins with protection (salty ambience for example).

Note : see user's brochure for more details.

PERFORMANCES - 2 -PIPE SYSTEM

Cold water temp. : **7 / 12°C**, summer air temp. : **27°C 50% HR** - Hot water temp. : **90 / 70°C**, winter air temp. : **19°C**.

MAJOR	Motor ref.	Air flow m³/h	Cooling capacity W		Heating capacity W	Comfort level ISO or NR	Mean air temperature rise in K (1)							
			Total	Sensible			Extra electric heater 230 / 1 / 50				Electric heater only 400 / 3 / 50			
							1R		2R		3R		6R	
325	R1	390	2 020	1 610	5 660	43	600 W	4,6	1200 W	9,1	1800 W	13,7	3600 W	27,4
	R2	360	1 910	1 500	5 320	41		5,0		9,9		14,9		29,7
	R3	315	1 760	1 350	4 830	38		5,7		11,3		17,0		33,9
	R4	265	1 550	1 170	4 230	35		6,7		13,4		20,2		40,3
	R5	230	1 370	1 020	3 700	31		7,7		15,5		23,2		46,5
	R6	190	1 190	867	3 190	26		9,4		18,8		28,1		56,3
	R7	145	961	687	2 530	18		12,3		24,6		36,9		73,7
327	R1	490	2 440	1 760	6 590	43	900 W	5,5	1800 W	10,9	2700 W	16,4	5400 W	32,7
	R2	450	2 320	1 640	6 240	40		5,9		11,9		17,8		35,6
	R3	400	2 100	1 490	5 740	37		6,7		13,4		20,0		40,1
	R4	350	1 910	1 340	5 210	33		7,6		15,3		22,9		45,8
	R5	295	1 650	1 140	4 520	29		9,1		18,1		27,2		54,4
	R6	230	1 340	909	3 700	23		11,6		23,2		34,9		69,7
	R7	175	1 000	696	2 980	14		15,3		30,5		45,8		91,6
327 SP	R1	490	2 720	2 020	7 770	43	900 W	5,5	1800 W	10,9	/	/	/	/
	R2	450	2 590	1 920	7 350	40		5,9		11,9				
	R3	400	2 390	1 760	6 730	37		6,7		13,4				
	R4	350	2 190	1 590	6 120	33		7,6		15,3				
	R5	295	1 930	1 390	5 320	29		9,1		18,1				
	R6	230	1 610	1 150	4 340	23		11,6		23,2				
	R7	175	1 300	911	3 420	14		15,3		30,5				
329	R1	715	3 780	2 770	10 600	46	1400 W	5,8	2800 W	11,6	4200 W	17,4	8400 W	34,9
	R2	650	3 490	2 540	9 930	43		6,4		12,8		19,2		38,4
	R3	560	3 150	2 260	8 850	40		7,4		14,9		22,3		44,6
	R4	465	2 770	1 940	7 690	37		8,9		17,9		26,8		53,7
	R5	400	2 430	1 680	6 720	34		10,4		20,8		31,2		62,4
	R6	330	2 100	1 450	5 720	29		12,6		25,2		37,8		75,6
	R7	260	1 720	1 160	4 700	22		16,0		32,0		48,0		96,0
329 SP	R1	715	4 300	3 160	12 200	46	1400 W	5,8	2800 W	11,6	/	/	/	/
	R2	650	4 050	2 950	11 400	43		6,4		12,8				
	R3	560	3 690	2 640	10 200	40		7,4		14,9				
	R4	465	3 280	2 320	8 810	37		8,9		17,9				
	R5	400	2 920	2 040	7 670	34		10,4		20,8				
	R6	330	2 530	1 750	6 540	29		12,6		25,2				
	R7	260	2 090	1 430	5 270	22		16,0		32,0				
331	R1	900	4 960	3 740	12 700	42	1800 W	5,9	3600 W	11,9	5400 W	17,8	10800 W	35,6
	R2	830	4 660	3 490	12 000	40		6,4		12,9		19,3		38,6
	R3	680	4 010	2 960	10 400	36		7,9		15,7		23,6		47,2
	R4	570	3 480	2 550	9 120	32		9,4		18,8		28,1		56,3
	R5	480	3 030	2 200	7 930	27		11,1		22,3		33,4		66,8
	R6	400	2 600	1 870	6 800	22		13,4		26,7		40,1		80,2
	R7	310	2 110	1 510	5 530	15		17,2		34,5		51,7		103,5
333	R1	1160	5 970	4 230	18 000	47	2300 W	5,9	4600 W	11,8	6900 W	17,7	13800 W	35,3
	R2	1055	5 630	3 970	16 900	46		6,5		12,9		19,4		38,8
	R3	955	5 300	3 700	15 800	44		7,2		14,3		21,5		42,9
	R4	850	4 900	3 380	14 500	41		8,0		16,1		24,1		48,2
	R5	735	4 440	3 040	13 000	38		9,3		18,6		27,9		55,8
	R6	635	3 970	2 690	11 600	34		10,8		21,5		32,3		64,5
	R7	510	3 340	2 230	9 690	29		13,4		26,8		40,2		80,4

Factory wiring

The average difference between power levels and pressure levels is set at 12 dB for models 325 to 329 and 14 dB for models 331 and 333.

(1) Be careful : the discharge temperature mustn't exceed 65°C (CIAT recommendation)

PERFORMANCES - 4 -PIPE SYSTEM

Cold water temp. : **7 / 12°C**, summer air temp. : **27°C 50% HR** - Hot water temp. : **90 / 70°C**, winter air temp. : **19°C**.

MAJOR	Motor ref.	Air flow m³/h	Cooling capacity W		Heating capacity W	Comfort level ISO or NR
			Total	Sensible		
325	R1	390	2 040	1 630	1 790	43
	R2	360	1 930	1 530	1 720	41
	R3	315	1 760	1 370	1 700	38
	R4	265	1 570	1 200	1 570	35
	R5	230	1 410	1 050	1 510	31
	R6	190	1 230	904	1 360	26
	R7	145	998	717	1 230	18
327	R1	490	2 490	1 970	2 720	43
	R2	450	2 360	1 860	2 690	40
	R3	400	2 180	1 690	2 550	37
	R4	350	1 990	1 520	2 450	33
	R5	295	1 750	1 320	2 320	29
	R6	230	1 460	1 080	2 070	23
	R7	175	1 140	841	1 770	14
327 SP	R1	490	2 800	2 040	2 780	43
	R2	450	2 660	1 960	2 750	40
	R3	400	2 440	1 790	2 640	37
	R4	350	2 220	1 620	2 550	33
	R5	295	1 940	1 410	2 380	29
	R6	230	1 630	1 160	2 090	23
	R7	175	1 310	921	1 760	14
329	R1	715	3 940	2 930	4 260	46
	R2	650	3 710	2 740	4 190	43
	R3	560	3 340	2 440	3 970	40
	R4	465	2 940	2 120	3 770	37
	R5	400	2 610	1 860	3 550	34
	R6	330	2 270	1 600	3 160	29
	R7	260	1 880	1 310	2 730	22
329 SP	R1	715	4 580	3 370	4 520	46
	R2	650	4 290	3 130	4 420	43
	R3	560	3 860	2 770	4 200	40
	R4	465	3 390	2 390	3 910	37
	R5	400	2 980	2 080	3 640	34
	R6	330	2 580	1 780	3 310	29
	R7	260	2 110	1 440	2 840	22
331	R1	900	5 540	4 120	6 440	42
	R2	830	5 220	3 850	6 190	40
	R3	680	4 510	3 270	5 570	36
	R4	570	3 950	2 840	5 070	32
	R5	480	3 430	2 440	4 600	27
	R6	400	2 940	2 070	4 140	22
	R7	310	2 390	1 660	3 530	15
333	R1	1160	6 260	4 510	7 760	47
	R2	1055	5 870	4 200	7 410	46
	R3	955	5 530	3 930	7 060	44
	R4	850	5 090	3 590	6 630	41
	R5	735	4 570	3 220	6 120	38
	R6	635	4 060	2 830	5 630	34
	R7	510	3 360	2 320	4 940	29

Factory wiring

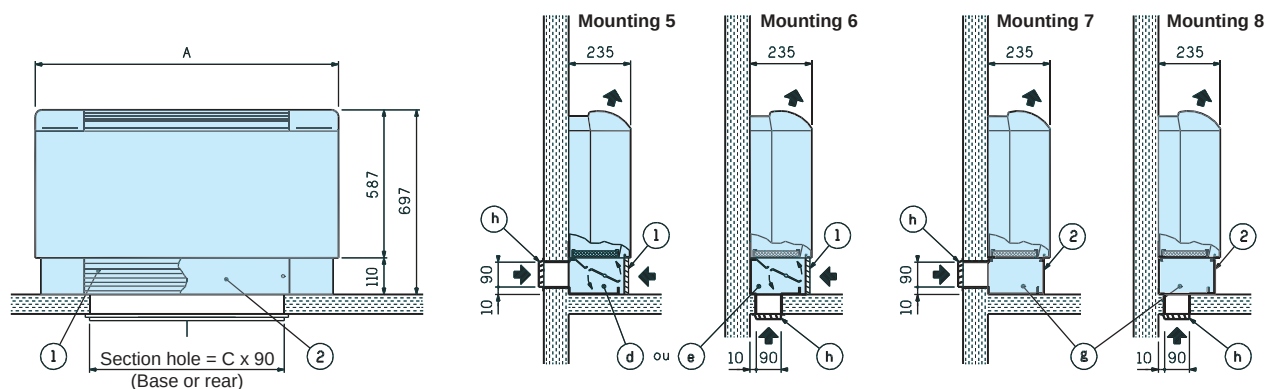
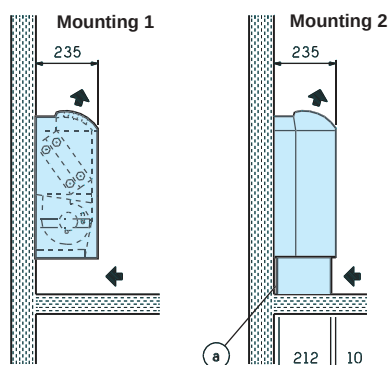
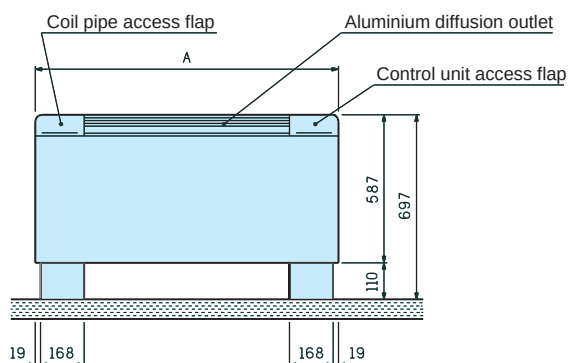
The average difference between power levels and pressure levels is set at 12 dB for models 325 to 329 and 14 dB for models 331 and 333.

DIMENSIONS OF CV MODEL - WALL MOUNTING

Mounting 1 - 2 → total indoor air intake

Mounting 5 - 6 → indoor and outdoor air intake with by-pass flap

Mounting 7 - 8 → total outdoor air intake



Accessories (supplied separately)

- a Support feet
- d Indoor / outdoor air intake box with recovery grille ① for filter withdrawal
- e Indoor / outdoor air intake box with recovery grille fitted with a damper control servo-motor
- g Total outdoor air intake box with removable panel ② for filter removal
- h Aluminium grille and telescopic connector (optional) The layout 2 can be equipped with and aluminium indoor air intake grille identical to mounting 5 and 6 (accessory b).

MAJOR	A	B	C	Unit mass in kg			
				1	2	5 - 6	7 - 8
325	825	500	430	26	28	32	30
327 - 327 SP	975	650	580	29	31	36	33
329 - 329 SP	1175	850	780	36	38	44	41
331	1375	1050	980	42	44	51	47
333	1575	1250	1180	49	51	60	55

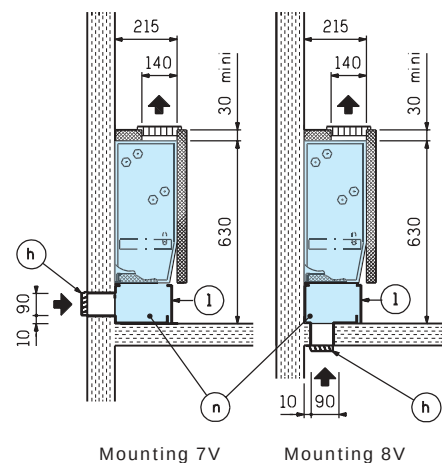
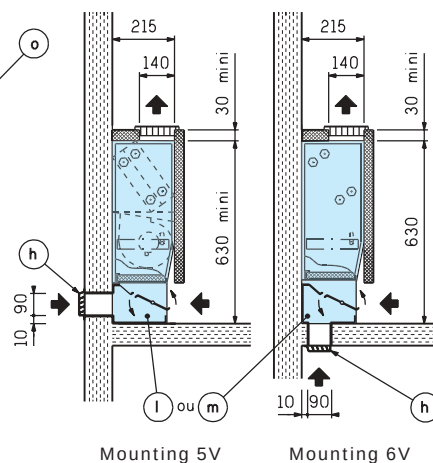
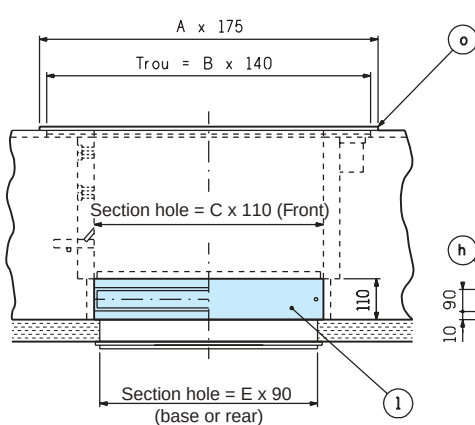
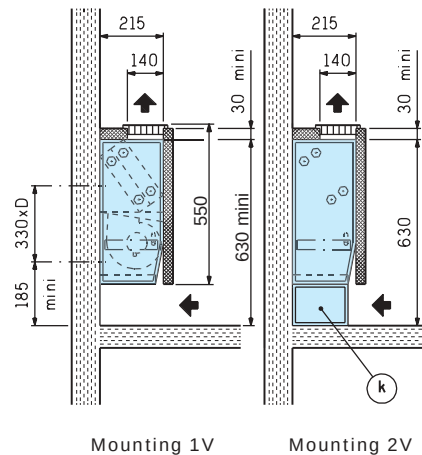
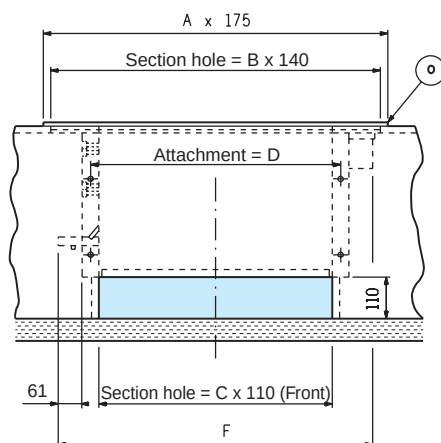
NCV MODEL DIMENSIONS

Mounting 1 V → wall - mounting - total indoor air intake

Mounting 2 V → with legs - total indoor air intake

Mounting 5 V - 6 V → indoor and outdoor air intake with by-pass flap

Mounting 7 V - 8 V → total outdoor air intake



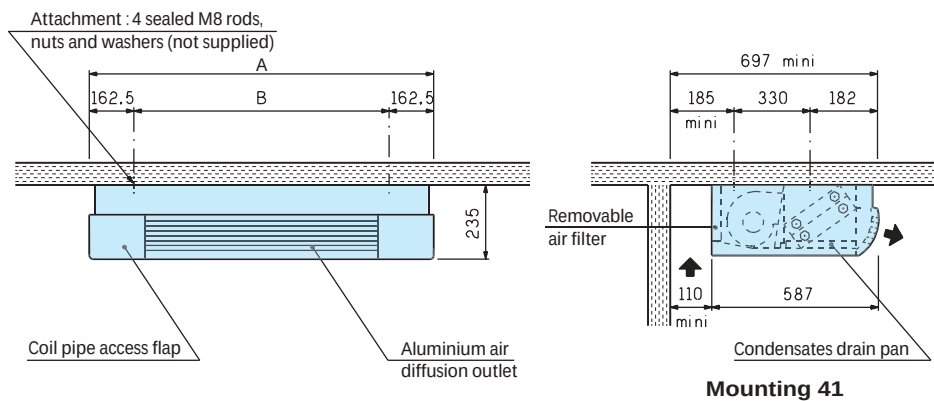
Accessories (supplied separately)

- h Aluminium grille and telescopic connector (optional)
- k Support base
- l Indoor / outdoor air intake box
- m Indoor / outdoor air intake box equipped with a damper control servo-motor
- n Total outdoor air intake box with removable panel ① for filter withdrawal
- o Diffusion grille in aluminium (optional)

MAJOR	A	B	C	D	E	F
325	910	875	450	500	430	720
327 - 327 SP	1060	1025	600	650	580	870
329 - 329 SP	1260	1225	800	850	780	1070
331	1460	1425	1000	1050	980	1270
333	1660	1625	1200	1250	1180	1470

DIMENSION CH MODEL

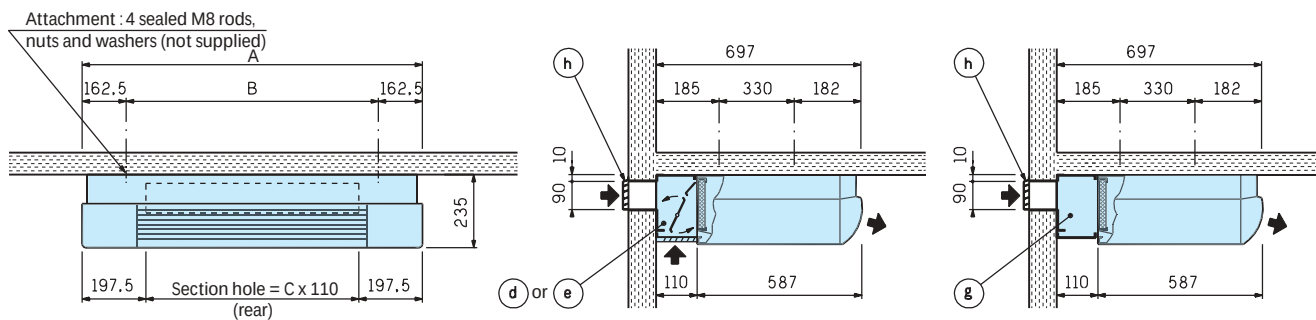
Mounting 41 → total indoor air intake at rear



Mounting 41

Mounting 46 → indoor and outdoor air intake with by-pass flap

Mounting 48 → total indoor air intake



Mounting 46

Mounting 48

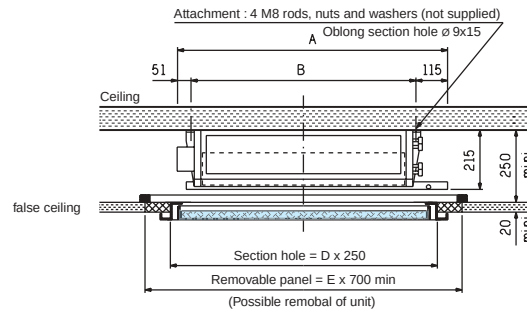
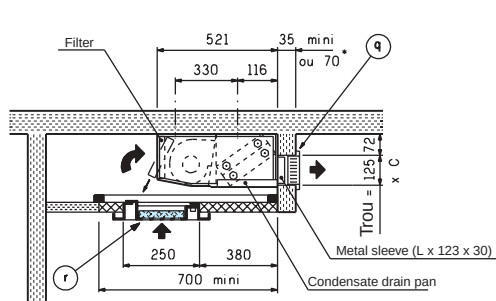
Accessories (supplied separately)

- d Indoor / outdoor air intake box with intake grille for filter removal
- e Indoor / outdoor air intake box with intake grille equipped with a damper control servo-motor
- g Total outdoor air intake box with removable panel for filter removal
- h Aluminium grille and telescopic connector

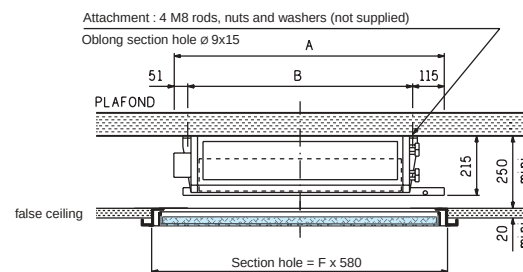
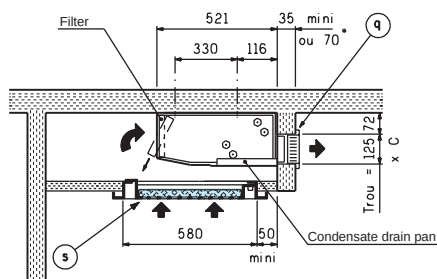
MAJOR	A	B	C	Unit mass in kg		
				41	46	48
325	825	500	430	27	33	31
327 - 327 SP	975	650	580	31	38	35
329 - 329 SP	1175	850	780	38	46	43
331	1375	1050	980	44	53	49
333	1575	1250	1180	50	61	56

DIMENSION NCH MODEL- STANDARD MOUNTING

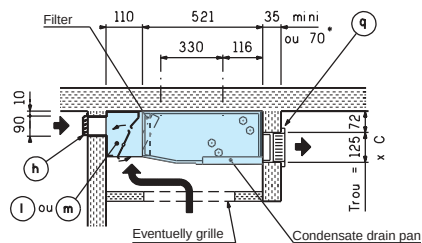
Grille N° 51 → indoor air intake (small grille)



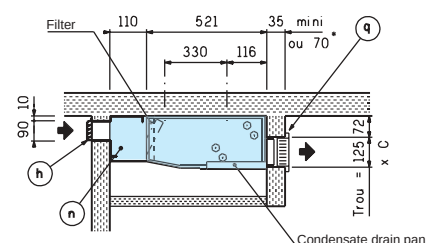
Grille N° 52 → indoor air intake (large grille)



Mounting 56 → indoor and outdoor intake with a by-pass damper



Mounting 58 → All outdoor air intake



Accessories (supplied separately)

- h Aluminium grille and telescopic connector
- l Indoor / outdoor air intake box
- m Indoor / outdoor air intake box equipped with a damper control servo-motor
- n Total outdoor air intake box with removable panel (1) for filter withdrawal

- q Air diffusion nozzle in aluminium with frame to be embedded
- r Air intake grille N° 51
- s Air intake grille N° 52
- * If the frame is used for sealing

MAJOR	A	B	C	D	E	F	L	Mass kg with grille			
								N° 51	N° 52	N° 56	N° 58
325	666	500	450	550	700	850	448	20	23	20	22
327 - 327 SP	816	650	600	900	1050	850	598	25	28	25	27
329 - 329 SP	1016	850	800	900	1050	1050	798	31	34	31	33
331	1216	1050	1000	1300	1450	1450	998	37	41	37	39
333	1416	1250	1200	1300	1450	1450	1198	42	46	42	44



h Aluminium grille and telescopic sleeve.



q Aluminium air outlet with framework to be sealed



r s Air recovery grille N°51/52

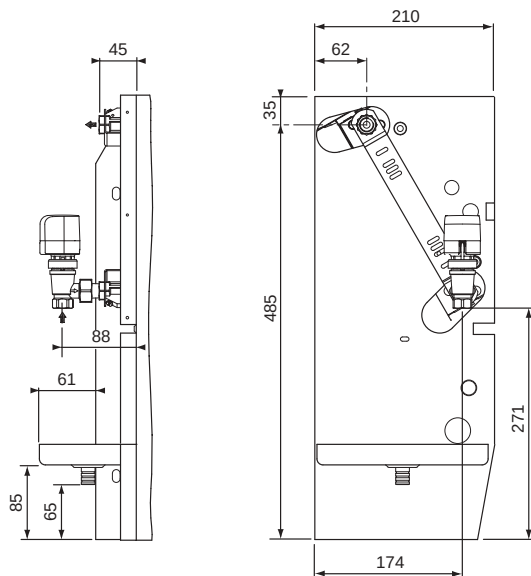
HYDRAULIC CONNECTIONS WITH VALVES MOUNTING

Not provided with the standard unit

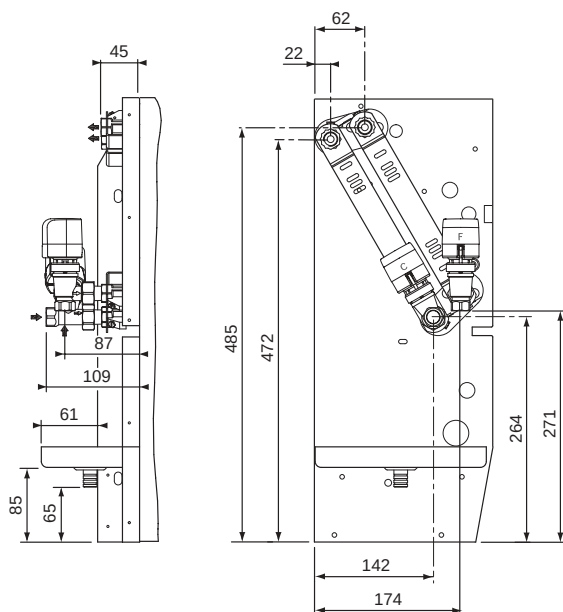
With 2-way valves mounting for electromechanical, electronic controls V 20 / A, V 20 / B, V 20 / C et V 200

CV / NCV MODEL

2-pipe system

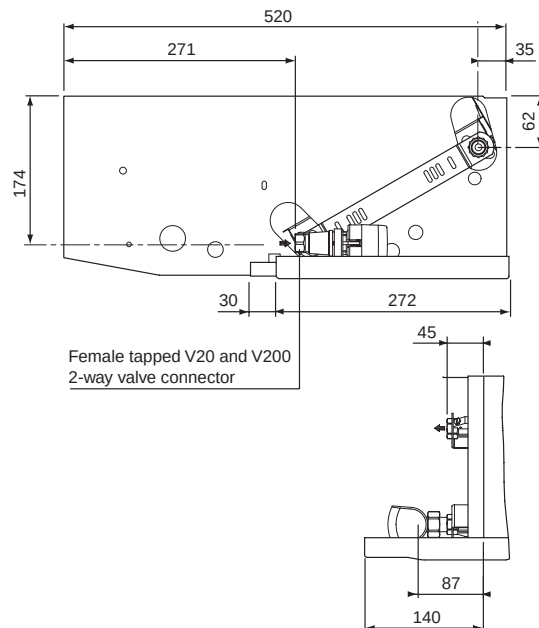


4-pipe system

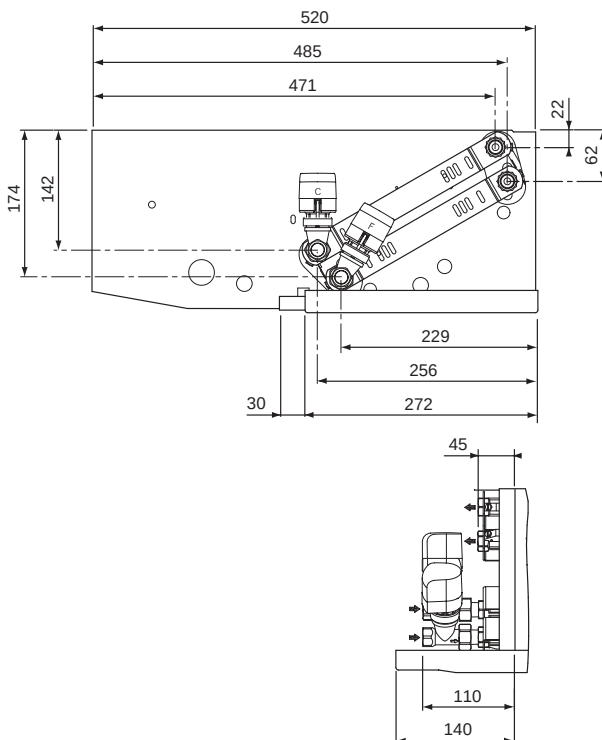


CH/NCH MODEL

2-pipe system



4-pipe system



The views are represented with connections on the left of the unit. For connections on the right, take the symmetry.

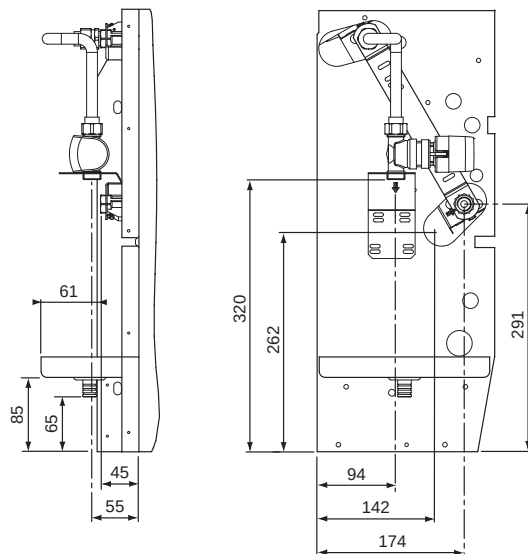
Note : The views of valve actuators are just representative and not contractual.

HYDRAULIC CONNECTIONS WITH VALVES MOUNTING

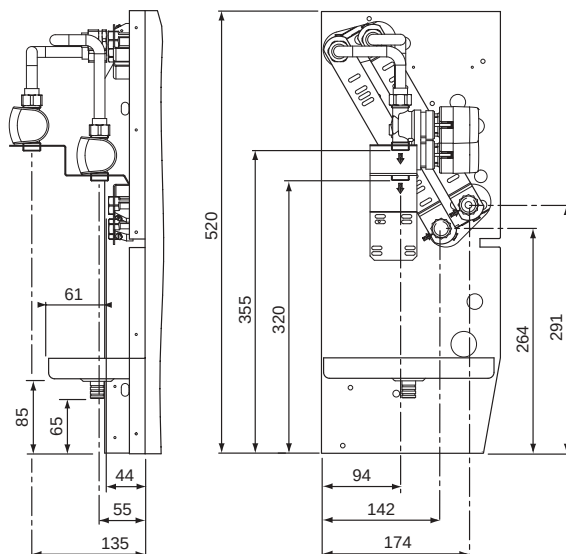
Not provided with the standard unit

With 2-way valve mounting for electronic control V2000®

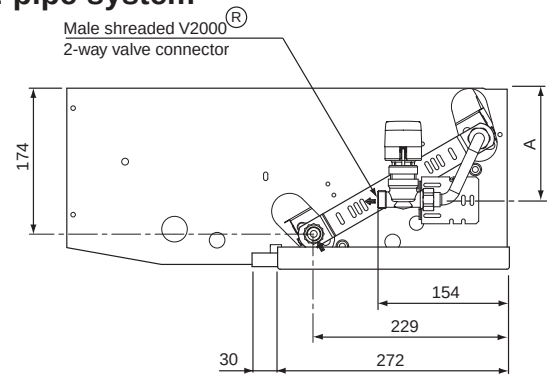
CV / NCV MODEL 2-pipe system



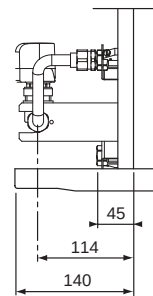
4-pipe system



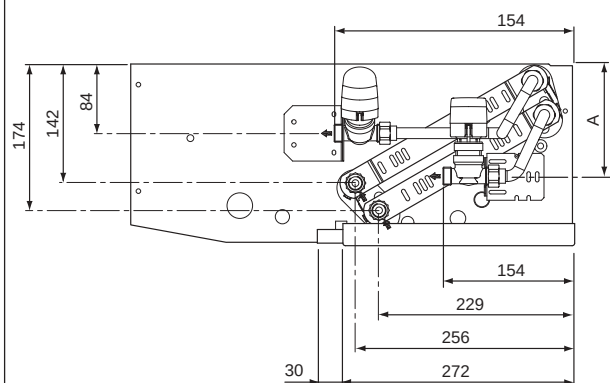
CH / NCH MODEL 2-pipe system



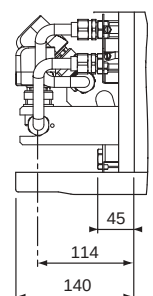
A = 114 (325 à 329)
= 134 (331 à 333)



4-pipe system



A = 114 (325 à 329)
= 134 (331 à 333)



The views are represented with connections on the left of the unit. For connections on the right, take the symmetry.

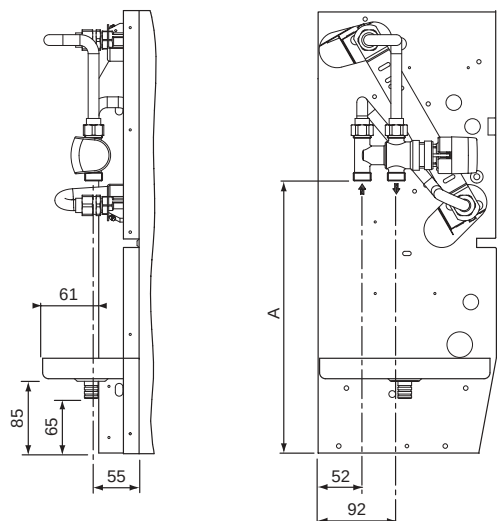
Note : The views of valve actuators are just representative and not contractual.

HYDRAULIC CONNECTIONS WITH VALVES MOUNTING

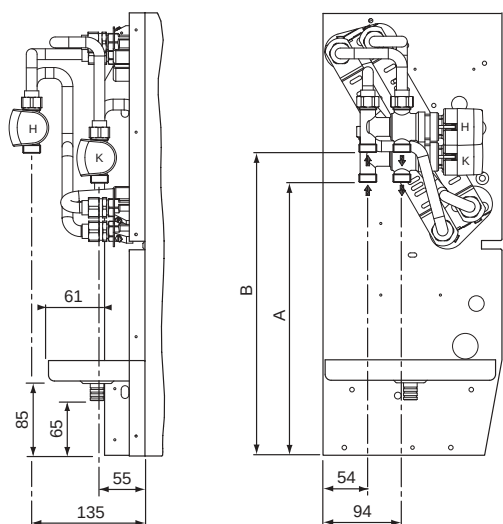
Not provided with the standard unit

With 3-way+ by-pass valves mounting for all type of CIAT control

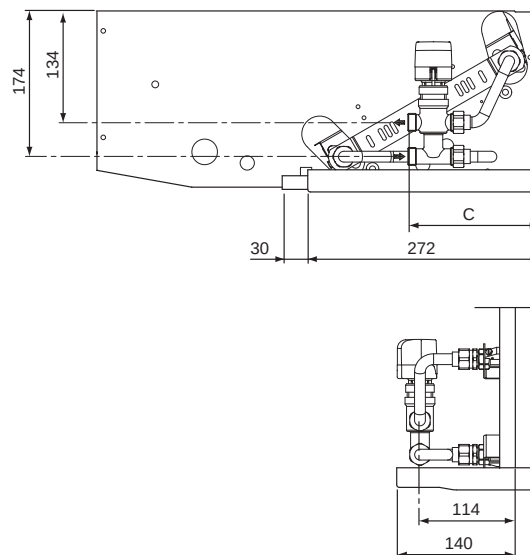
CV / NCV MODEL 2-pipe system



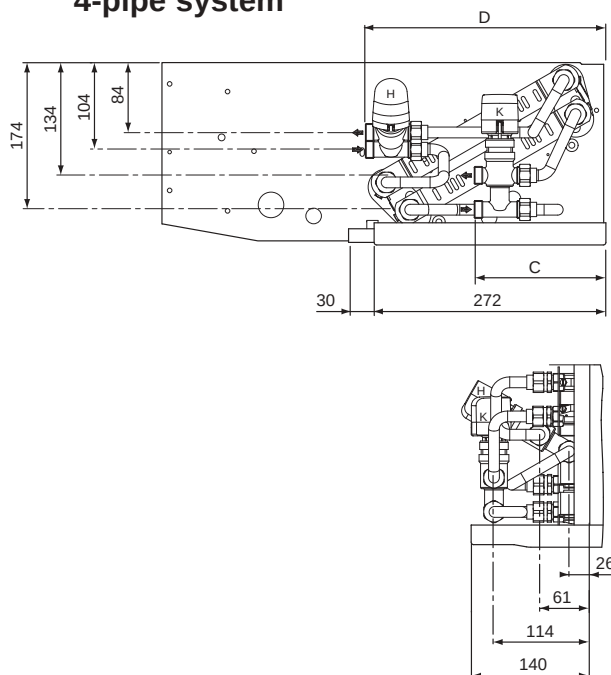
4-pipe system



CH / NCH MODEL 2-pipe system



4-pipe system



The views are represented with connections on the left of the unit. For connections on the right, take the symmetry.

Note : The views of valve actuators are just representative and not contractual.

	A	B	C	D
Electromechanical controls	320	355	154	181
Electronic control V20/A, V20/C and V200	324	359	150	277
Electronic control V2000®				

TECHNICAL CHARACTERISTICS

Motor technical characteristics 230V- 1ph-50Hz

MAJOR 300	Motor ref.	325	327 327 SP	329 329 SP	331	333
Power input (w)	R1	59	63	102	105	139
	R2	52	54	85	89	125
	R3	44	46	77	79	111
	R4	38	39	69	72	98
	R5	35	35	57	56	91
	R6	31	31	48	48	83
	R7	28	27	41	41	75
Absorbed intensity (A)	R1	0,25	0,27	0,44	0,46	0,59
	R2	0,22	0,23	0,37	0,39	0,53
	R3	0,19	0,19	0,33	0,34	0,48
	R4	0,16	0,17	0,30	0,31	0,42
	R5	0,15	0,15	0,25	0,24	0,39
	R6	0,14	0,14	0,21	0,21	0,36
	R7	0,13	0,13	0,18	0,18	0,33

Coil contents (liters)

MAJOR 300		325	327	327 SP	329	329 SP	331	333
2-pipe system	Heating and cooling coil	0.4	0.57	0.7	0.78	0.96	1.8	2.2
	Cooling coil	0.51	0.72	0.9	1	1.2	2.3	2.8
4-pipe system	Heating coil	0.13	0.17	0.2	0.23	0.29	0.49	0.6

Coil outlets diameters (female tapped connector)

MAJOR 300		325	327	327 SP	329	329 SP	331	333
2-pipe system	Heating and cooling coil	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 1/2"	G 1/2"
	Cooling coil	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 1/2"	G 1/2"
4-pipe system	Heating coil	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"

2-way vave outlet diameters (female tapped connector)

MAJOR 300		325	327	327 SP	329	329 SP	331	333
2-pipe system	Heating and cooling coil	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 1/2"	G 1/2"
	Cooling coil	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 1/2"	G 1/2"
4-pipe system	Heating coil	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"	G 3/8"

2-way and 4 way valves outlets diameters (male tapped connector)

MAJOR 300		325	327	327 SP	329	329 SP	331	333
2-pipe system	Heating and cooling coil	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 3/4"	G 3/4"
	Cooling coil	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 3/4"	G 3/4"
4-pipe system	Heating coil	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"	G 1/2"

Be careful : in case of the 2-way valve, connectors are not always identical. You must use different boards.

Ex : NCH329 - 2-pipe equipment with 2-way valve :

- V20A : Female tapped coil wire 3/8" fitting and 3/8" female tapped valve
- V2000® : Female tapped coil wire 3/8" fitting and 1/2" male threaded valve

Basic unit without accessory with fan motor and electric elements (if required) connected to terminal block without relay, equipped with a Eurovent G3 class filter.

Major 300		Basic unit								
		Water coil only				Water coil + electric heater				
		Connector on left		Connector on right		Connector on left		Connector on right		
		2-pipe system (1)	4-pipe system (1)	2-pipe system	4-pipe system	2-pipe 2 wire system		2-pipe 2 wire system		
		1R	2R (1)	1R	2R					
CV mounting.1	325	Code	5850910	5850915	5850924	5850929	600 w 5850938	1200 w 5850939	600 w 5850965	1200 w 5850966
		.	.	.	.	.	.	.	.	.
	327	Code	5850911	5850916	5850925	5850930	900 W 5850941	1800 W 5850942	900 W 5850968	1800 W 5850969
		.	.	.	.	.	.	.	.	.
	327 SP	Code	5852001	5852009	5852013	5852015	900 W 5852049	1800 W 5852050	900 W 5852061	1800 W 5852062
		.	.	.	.	.	.	.	.	.
	329	Code	5850912	5850917	5850926	5850931	1400 W 5850944	2800 W 5850945	1400 W 5850971	2800 W 5850972
		.	.	.	.	.	.	.	.	.
	329 SP	Code	5852002	5852010	5852014	5852016	1400 W 5852052	2800 W 5852053	1400 W 5852064	2800 W 5852065
		.	.	.	.	.	.	.	.	.
	331	Code	5850913	5850918	5850927	5850932	1800 W 5850947	3600 W 5850948	1800 W 5850974	3600 W 5850975
		.	.	.	.	.	.	.	.	.
333	Code	5850914	5850919	5850928	5850933	2300 W 5850950	4600 W 5850951	2300 W 5850977	4600 W 5850978	
	.	.	.	.	.	.	.	.	.	
NCV mounting.1V	325	Code	5850818	5850823	5850832	5850837	600 W 5850846	1200 W 5850847	600 W 5850873	1200 W 5850874
		.	.	.	.	.	.	.	.	.
	327	Code	5850819	5850824	5850833	5850838	900 W 5850849	1800 W 5850850	900 W 5850876	1800 W 5850877
		.	.	.	.	.	.	.	.	.
	327 SP	Code	5852003	5852019	5852023	5852025	900 W 5852073	1800 W 5852074	900 W 5852085	1800 W 5852086
		.	.	.	.	.	.	.	.	.
	329	Code	5850820	5850825	5850834	5850839	1400 W 5850852	2800 W 5850853	1400 W 5850879	2800 W 5850880
		.	.	.	.	.	.	.	.	.
	329 SP	Code	5852004	5852020	5852024	5852026	1400 W 5852076	2800 W 5852077	1400 W 5852088	2800 W 5852089
		.	.	.	.	.	.	.	.	.
	331	Code	5850821	5850826	5850835	5850840	1800 W 5850855	3600 W 5850856	1800 W 5850882	3600 W 5850883
		.	.	.	.	.	.	.	.	.
333	Code	5850822	5850827	5850836	5850841	2300 W 5850858	4600 W 5850859	2300 W 5850885	4600 W 5850886	
	.	.	.	.	.	.	.	.	.	

* See control devices sheet for a complete offer

(1) Units are on stock to meet your requirements on the shortest time limits.

MAJOR 300

Basic unit without accessory with fan motor and electric elements (if required) connected to terminal block without relay, equipped with a Eurovent G3 class filter.

Major 300			Basic unit							
			Water coil only				Water coil + electric heater			
			Connector on left		Connector on right		Connector on left		Connector on right	
			2-pipe system (1)	4-pipe system (1)	2-pipe system	4-pipe system	2-pipe 2 wire system		2-pipe 2 wire system	
						1R	2R (1)	1R	2R	
CH mounting.41	325	Code	5851094	5851099	5851109	5851114	600 w 5851123	1200 w 5851124	600 w 5851150	1200 w 5851151
		.	.	.	.	.	.	.	.	.
	327	Code	5851095	5851100	5851110	5851115	900 W 5851126	1800 W 5851127	900 W 5851153	1800 W 5851154
		.	.	.	.	.	.	.	.	.
	327 SP	Code	5852005	5852029	5852033	5852035	900 W 5852097	1800 W 5852098	900 W 5852109	1800 W 5852110
		.	.	.	.	.	.	.	.	.
	329	Code	5851096	5851101	5851111	5851116	1400 W 5851129	2800 W 5851130	1400 W 5851156	2800 W 5851157
		.	.	.	.	.	.	.	.	.
	329 SP	Code	5852006	5852030	5852034	5852036	1400 W 5852100	2800 W 5852101	1400 W 5852112	2800 W 5852113
		.	.	.	.	.	.	.	.	.
	331	Code	5851097	5851102	5851112	5851117	1800 W 5851132	3600 W 5851133	1800 W 5851159	3600 W 5851160
		.	.	.	.	.	.	.	.	.
	333	Code	5851098	5851103	5851113	5851118	2300 W 5851135	4600 W 5851136	2300 W 5851162	4600 W 5851163
		.	.	.	.	.	.	.	.	.
NCH	325	Code	5851002	5851007	5851016	5851021	600 W 5851030	1200 W 5851031	600 W 5851057	1200 W 5851058
		.	.	.	.	.	.	.	.	.
	327	Code	5851003	5851008	5851017	5851022	900 W 5851033	1800 W 5851034	900 W 5851060	1800 W 5851061
		.	.	.	.	.	.	.	.	.
	327 SP	Code	5852007	5852039	5852043	5852045	900 W 5852121	1800 W 5852122	900 W 5852133	1800 W 5852134
		.	.	.	.	.	.	.	.	.
	329	Code	5851004	5851009	5851018	5851023	1400 W 5851036	2800 W 5851037	1400 W 5851063	2800 W 5851064
		.	.	.	.	.	.	.	.	.
	329 SP	Code	5852008	5852040	5852044	5852046	1400 W 5852124	2800 W 5852125	1400 W 5852136	2800 W 5852137
		.	.	.	.	.	.	.	.	.
	331	Code	5851005	5851010	5851019	5851024	1800 W 5851039	3600 W 5851040	1800 W 5851066	3600 W 5851067
		.	.	.	.	.	.	.	.	.
	333	Code	5851006	5851011	5851020	5851025	2300 W 5851042	4600 W 5851043	2300 W 5851069	4600 W 5851070
		.	.	.	.	.	.	.	.	.

* See control devices sheet for a complete offer

(1) Units are on stock to meet your requirements on the shortest time limits.

* Units with fan motor connected to a 3-speed built-in terminal.

3 electric elements (2)

6 electric elements (1)

Wiring in 3 ph , or 1 ph on site.

(2) : * See control devices sheets for a complete offer

NOTES

[illegible]

Accessories (supply separately)*

CV	CH	NCV	NCH	Mounting	Designation		325	327 (SP)	329 (SP)	331	333
•				2	a feet	P01	Code	5801616			
•				2	b Aluminium grille for inlet air	G02	Code	5801491	5801492	5801493	5801494
•				2	c Painted rear panel, pale grey RAL 9002	T01	Code	5801617	5801618	5801619	5801620
•	•			5-6-46	d Indoor and outdoor air intake box with by-pass flap and grille for access to the filter	B01	Code	5801451	5801452	5801453	5801454
•	•			5-6-46	e Indoor and outdoor air intake box with by-pass flap and indoor grille equipped with motor (f), installed on the left (mind to the piping).	B05	Code	5801476	5801477	5801478	5801479
•	•			7-8-48	g Total outdoor intake box with removable panel for filter	B02	Code	5801486	5801487	5801488	5801489
•	•	•	•	5-6-7-8 46-48 5V-6V 7V-8V 56-58	h Aluminium grille with telescopic sleeve	G01	Code	5039965	5039966	5039967	5039968
•		•		tous	i Auxiliary drain pan	BA1	Code	5039971			
	•			41	j Punched steel sheet intake grille, pale grey RAL 9002	G25	Code	5801622	5801623	5801624	5801625
		•		2V	k Support base	S01	Code	5801447			
		•	•	5V-6V 56	l Indoor and outdoor air intake box with by-pass equipped flap	B03	Code	5035168	5035169	5035170	5035171
		•	•	5V-6V 56	m Indoor and outdoor air intake box with by-pass equipped with motor (f), installed on the left (mind to the piping)	B06	Code	5102394	5102395	5102396	5102397
		•	•	7V-8V 58	n Total outdoor intake box with removable panel for filter	B04	Code	5035127	5035128	5035129	5035130
		•		/	o Aluminium outlet grille with access trap	B02	Code	5201435	5201436	5201437	5201438
	•		•	All	p Wall speed selector	BT2	Code	5201030			
			•	/	q Aluminium outlet grille with frame to be embedded	B01	Code	5801573	5801574	5801575	5801576
			•	/	r Inlet grille n°51 (white RAL 9010)	G03	Code	5039874	5039875		5039876
			•	/	s Inlet grille n°52 (white RAL 9010)	G04	Code	5039877		5039878	5039879

* To satisfy you as soon as possible, the most part of these accessories are stored

Accessories (mounted on the unit)

CV	CH	NCV	NCH	Montage	Designation	325	327 (SP)	329 (SP)	331	333
	●		●	All	Condensates draining pump mounted on the unit with overflow safety device. 8l/h maximum flow for a 1m draining height. Draining : 6mm internal diameter flexible tube, 8mm diameter nozzle. One regulation must be added to each valve in order to allow slaving the overflow safety device to the valve closing (condensates stopped). Approximate calculation of the condensed water flow : $\frac{P_{totale} - P_{sensible} (W)}{680}$	Code PB1	E038415			