



VEC

Coanda-effect fan coil for cassette installation

- Very quiet
- Total comfort in every season





DESCRIPTION

Thanks to a special air intake and flow grid, these units allow a coanda-effect air flow to be generated, parallel to the ceiling, creating optimal circulation inside the room to be air-conditioned.

They are suitable to be installed inside a suspended ceiling.

FEATURES

Ventilation group

Comprised of a dual intake centrifugal fan that is particularly silent, statically and dynamically balanced and directly coupled to the motor shaft.

In addition to the traditional three-speed asynchronous motor for the "VECs", every unit can be supplied with a "VEC_I" Brushless-type inverter motor controlled by an inverter board.

Heat exchanger coil

With copper pipes and aluminium louvers, the main heat exchanger has female gas water connections on the left side and the manifolds have air vents.

Units are available with a standard coil (20-50) and a larger coil (24-54). Only units with the standard coil can be combined with an additional electric or water coil with 1 row, both available as an accessory.

The coil is not suitable for use in corrosive atmosphere or in environments where aluminium may be subject to corrosion.

The hydraulic connections can be inverted during installation.

Air filter

Fire resistance class 1 air filter.

ACCESSORY COMPULSORY

VEC_GL: Air intake and flow grid with adjustable Coanda-effect vents (white M9016 = lacquered white similar to Ral 9016).

Control panels and dedicated accessories

AER503IR: Flush-mounting thermostat with backlit display, capacitive keypad and infrared receiver, for controlling both brushless fan coils and those with an asynchronous motor. In 2-pipe systems, the thermostat can control standard fan coils or those equipped with an electric heater, with air purifying devices (Cold Plasma and germicidal lamp), with radiant plate or with FCZ-D twin delivery (Dualjet). In addition, it can control systems with radiant panels or mixed (fan coil and radiant floor) systems. Being equipped with an infrared receiver, it can, in turn, be controlled by the VMF-IR remote control. **FMT10:** Electronic thermostat for fan coil in to 2/4 pipe systems.

PRO503: Wall box for AER503IR and VMF-E4 thermostats. **SA5:** air probe kit (L = 15 m) with probe-locking cable grommet.

SIT3: Thermostat Interface Card allowing the creation of a network of fan coils (max. 10) commanded by a central control panel (selector or thermostat). Commands the 3 fan speeds and must be installed on each fan coil within the network; receives the commands from the selector or the SIT5 card. In case you decide to install Aermec thermostats and current absorbed by the unit exceeds 0.7 A, you're obliged to include SIT3 accessory.

SIT5: Thermostat Interface Card allowing the creation of a network of fan coils (max. 10) commanded by a central control panel. Commands the 3 fan speeds and up to 2 valves (four pipe systems); sends the thermostat's commands to the fan coil network.

SW3: Water probe (L = 2.5 m) for controlling the minimum and maximum and to allow automatic seasonal switching for electronic thermostats fitted with water side changeover.

SW5: water probe kit (L = 15m) with probe-holder connection point, fixing clip and probe-holder from heat exchanger.

TX: Wall-mounting thermostat for controlling either brushless fan coils or those with asynchronous motors for 2/4 pipe. In 2-pipe systems, the thermostat can control standard fan coils or those equipped with an electric heater, with air purifying devices, radiant plate or FCZ-D twin delivery (Dualiet).

WMT10: Electronic thermostat, white, with thermostated or continuous ventilation.

WMT16: Electronic thermostat with thermostated ventilation. **WMT16CV:** Electronic thermostat with continuous ventilation.

AerSuite

The AerSuite application is used to remotely control the DI24 user interface, with VMF-E19/VMF-E19I thermostats, using Smart Devices with iOS and Android operating systems.

This is an application for Smartphones and Tablets with which the user can access and control the system operation remotely.

For more information about the use of the application and the available functions, refer to the respective documentation on the website.



VMF Components

DI24: Flush-mounted interface (503 box) with 2.4" touch screen display to be combined with VMF-E19, VMF-E19I accessories. It allows you to regulate and monitor the temperature inside rooms precisely and on time; in addition to accessing and interacting with your system's operating information, parameters and alarms, it allows you to set time slots. Thanks to its Wi-Fi connection, DI24 in combination with the AerSuite APP (available for Android and iOS) can also be remotely controlled. All programming and most functions are done in a simple and intuitive way using the APP. To allow for customization of the interface so that it seamlessly integrates with the style of any home, DI24 is compatible with switch plates from major brands available on the market. For more information, please refer to our documentation. However, a switch plate with its graphite gray support, DI24CP, is also available as a separate accessory in our catalog.

VMF-E19: Thermostat to be secured to the side of the fan coil, fitted as standard with an air probe and a water probe.

VMF-E3: Wall mounted user interface, to be combined with accessories VMF-E19, VMF-E19I, with grids GLF_N/M and GLL_N, can be controlled with VMF-IR control.

VMF-E4X: Wall-mounted user interface. Light grey front panel PANTONE COOL GRAY 1C.

VMF-IR: User interface compatible with the AER503IR, VMF-E3 thermostat and with all the grids of cassettes equipped with the infrared receiver compatible with the VMF system.

VMF-SW: Water probe (L = 2.5m) used if required in place of the standard unit supplied with the VMF-E19 and VMF-E19I thermostats for mounting it upstream of the valve.

VMF-SW1: Additional water probe (L = 2.5m) to be used if required for 4-pipe systems with the VMF-E19 and VMF-E19I thermostats for maximum control in the cold range

VMHI: The VMHI panel can be used as a user interface for VMF-E19/E19I thermostats, GLFxN/M or GLLxN grids, or as an interface for the MZC system. What determines the function to be performed by the user interface is determined by its correct parametrisation and by following the electrical connections between interface and thermostat or interface and plenum.

Common accessories

BV: Hot water heat exchanger with 1 row.

RX: Armoured electric coil with safety thermostat.

VCFD: Motorized 2-way valve kit without insulating shell, can be installed on the main or secondary battery or a battery that is only warm. The kit is made up of a valve, actuator and relative hydraulic fittings. It can be installed on fan coils with connections on the right and on the left.

VCF41 - 42 - 43 - for main heat exchanger: 3-way motorised valve kit for the main coil. The kit is made up of a valve with its insulating shell, actuator and relative hydraulic fittings. It can be installed on fan coils with both right and left connections. If the valve is combined with the BCZ5 or BCZ6 condensate drain pan, to ensure a better housing it is possible to remove the insulating shell.

DSC: Condensate drainage device.

BC: Condensate drip.

VCF44 - 45 - for secondary heat exchanger: The 3-way motorised valve kit for the secondary coil heat only. The kit consists of a valve with its insulating shell, actuator and relevant water fittings; it is suitable to be installed on the fan coils with right and left water connections.

PCR: Galvanised plate protection for the controls and the electrical element.

ACCESSORIES COMPATIBILITY

Accessories mandatory

Intake grid and distribution of the air

Model	Ver	20	24	30	34	40	44	50	54
VEC20GL (1)		•	•						
VEC30GL (1)				•	•				
VEC40GL (1)						•	•	•	•

(1) Mandatory accessory.

Control panels and dedicated accessories

Model	Ver	20	24	30	34	40	44	50	54
AER503IR (1)		•	•	•	•	•	•	•	•
FMT10		•	•	•	•	•	•	•	•
PR0503		•	•	•	•	•	•	•	•
SA5 (2)		•	•	•	•	•	•	•	•
SIT3 (3)		•	•	•	•	•	•	•	•
SIT5 (4)		•	•	•	•	•	•	•	•
SW3 (2)		•	•	•	•	•	•	•	•
SW5 (2)		•	•	•	•	•	•	•	•
TX (5)		•	•	•	•	•	•	•	•
WMT10 (5)		•	•	•	•	•	•	•	•
WMT16 (5)		•	•	•	•	•	•	•	•
WMT16CV (5)			•	•	•		•	•	•

(1) Wall-mount installation

Wall-mount instantion.
Probe for AER5031R-TX thermostats, if fitted.
Cards for AER5031R-TX thermostats, if present, to be installed if the unit absorption exceeds 0,7 Ampere.

(4) Probe for AER503IR-TX thermostats, if fitted.

(5) Wall-mounting. If the unit intake exceeds 0.7A, or several units need to be managed with a single thermostat, board SIT3 and/or SIT5 is required.

VMF Components

Model	Ver	20	24	30	34	40	44	50	54
DI24		•	•	•	•	•	•	•	•
VMF-E19 (1)		•	•	•	•	•	•	•	•
VMF-E3		•	•	•	•	•	•	•	•
VMF-E4X		•	•	•	•	•	•	•	•
VMF-IR		•	•	•	•	•	•	•	•
VMF-SW		•	•	•	•	•	•	•	•
VMF-SW1		•	•	•	•	•	•	•	•

Model		Ver	20	24	30	34	40	44	50	54
/МНІ			•	•	•	•	•	•	•	•
1) Also the accessory V	/MF-SIT3V is mandatory if	the unit exceeds 0.7 Am	iperes.							
Common acce	ssories									
ectric coil										
Model		Ver	20	24	30	34	40	44	50	54
RX22 (1)			•	•						
RX32 (1)					•	•				
RX42 (1)		•					•	•		
RX52 (1)									•	•
1) It requires a thermo	stat with heater managen	nent and the units with	out a housing also rec	quire the PC	CR1 or PCR2 accessory,	depending on the unit. T	he heater is not availa	able for siz	zes with a larger m	ain battery.
Protection for c	ontrols and elect	tric resistance								
Model		Ver	20	24	30	34	40	44	50	54
PCR1V			•	•	•	•	•	•	•	•
Water coil with	1 row									
Model		Ver	20	24	30	34	40	44	50	54
01/4 0 0 (4)			•							
BV122 (1)										
BV132 (1)					•					
BV122 (1) BV132 (1) BV142 (1)		•			•		•		•	
BV132 (1) BV142 (1)	es with oversized main coi	il.			•		•		•	
BV132 (1) BV142 (1) (1) Not available for size	es with oversized main coi				•		•		•	
BV132 (1) BV142 (1) (1) Not available for size			VEC30		VEC34	VEC40	· VEC44		· VEC50	VEC54
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit	- main coil or acc	essory BV coil	VEC30 VCF41 - VCF412	24		VEC40 VCF42 - VCF4224		VC		VEC54 VCF42 - VCF4224
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil	- main coil or acc VEC20	essory BV coil VEC24			VEC34		VEC44		VEC50	
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV"	- main coil or acc VEC20 VCF41 - VCF4124	essory BV coil VEC24 VCF42 - VCF4224	VCF41 - VCF412		VEC34	VCF42 - VCF4224	VEC44		VEC50 F42 - VCF4224	
BV132 (1) BV142 (1) 3-way valve kit Main coil Additional coil "BV"	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424	essory BV coil VEC24 VCF42 - VCF4224	VCF41 - VCF412		VEC34	VCF42 - VCF4224	VEC44		VEC50 F42 - VCF4224	
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV" 2-way valve kit	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc	essory BV coil VEC24 V(F42 - V(F4224 - essory BV coil	VCF41 - VCF412 VCF44 - VCF442	24	VEC34 VCF42 - VCF4224 -	VCF42 - VCF4224 VCF44 - VCF4424	VEC44 VCF42 - VCF4224 -	VC	VEC50 F42 - VCF4224 F44 - VCF4424	VCF42 - VCF4224 -
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV"	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20	essory BV coil VEC24 V(F42 - V(F4224 - essory BV coil VEC24	VCF41 - VCF412 VCF44 - VCF442 VE C30	24	VEC34 VCF42 - VCF4224 - VEC34	VCF42 - VCF4224 VCF44 - VCF4424 VEC40	VEC44 VCF42 - VCF4224 - VEC44	VC	VECSO F42 - VCF4224 F44 - VCF4424 VECSO	VCF42 - VCF4224 - VEC54
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV" 2-way valve kit Main coil Additional coil "BV"	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 -	VCF41 - VCF412 VCF44 - VCF442 VCF44 - VCF442 VEC30 VCFD1 - VCFD12	24	VEC34 VCF42 - VCF4224 - VEC34 VCFD2 - VCFD224	VCF42 - VCF4224 VCF44 - VCF4424 VEC40 VCFD2 - VCFD224	VEC44 VCF42 - VCF4224 - VEC44	VC	VECSO F42 - VCF4224 F44 - VCF4424 VECSO FD2 - VCFD224	VCF42 - VCF4224 - VEC54
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV" 2-way valve kit Main coil Additional coil "BV"	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124 VCFD4 - VCFD424 ith 24 ex. VCFD12	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 -	VCF41 - VCF412 VCF44 - VCF442 VCF44 - VCF442 VEC30 VCFD1 - VCFD12	24	VEC34 VCF42 - VCF4224 - VEC34 VCFD2 - VCFD224	VCF42 - VCF4224 VCF44 - VCF4424 VEC40 VCFD2 - VCFD224	VEC44 VCF42 - VCF4224 - VEC44	VC	VECSO F42 - VCF4224 F44 - VCF4424 VECSO FD2 - VCFD224	VCF42 - VCF4224 - VEC54
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV" 2-way valve kit Main coil Additional coil "BV"	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124 VCFD4 - VCFD424 ith 24 ex. VCFD12 p	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 -	VCF41 - VCF412 VCF44 - VCF442 VCF44 - VCF442 VEC30 VCFD1 - VCFD12	24	VEC34 VCF42 - VCF4224 - VEC34 VCFD2 - VCFD224	VCF42 - VCF4224 VCF44 - VCF4424 VEC40 VCFD2 - VCFD224	VEC44 VCF42 - VCF4224 - VEC44	VC	VECSO F42 - VCF4224 F44 - VCF4424 VECSO FD2 - VCFD224	VCF42 - VCF4224 - VEC54
8V132 (1) 8V142 (1) 1) Not available for size 3-way valve kit Main coil Additional coil 4W 4 Main coil Additional coil 4 Main coil 4 Main coil 4 Main coil 4 Main coil 4 Main coil 4 Main coil 4 Main coil 5 M 6 M 7 M	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124 VCFD4 - VCFD424 ith 24 ex. VCFD12 p	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 - - - - - - - - - - - - -	VCF41 - VCF412 VCF44 - VCF442 VEC30 VCFD1 - VCFD12 VCFD4 - VCFD42	24	VEC34 VCF42 - VCF4224 - - VEC34 VCFD2 - VCFD224 - - 34	VCF42 - VCF4224 VCF44 - VCF424 VCF44 - VCF424 VCFD2 - VCFD224 VCFD2 - VCFD224 VCFD4 - VCFD424 40	VEC44 VCF42 - VCF4224 - VEC44 VCFD2 - VCFD224 -	VC	VECS0 F42 - VCF4224 F44 - VCF4424 VECS0 FD2 - VCFD224 FD4 - VCFD424	VCF42 - VCF4224 - VEC54 VCFD2 - VCFD224 -
8V132 (1) 8V142 (1) 1) Not available for size 3-way valve kit Main coil Additional coil "BV" 2-way valve kit Main coil Additional coil "BV" /alves ending wi Condensate drig Ven	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124 VCFD4 - VCFD424 ith 24 ex. VCFD12 p r	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 - - - - - - - - - - - - -	VCF41 - VCF412 VCF44 - VCF442 VCF44 - VCF442 VCFD1 - VCFD12 VCFD1 - VCFD42 VCFD4 - VCFD42 24	24 24 24 30	VEC34 VCF42 - VCF4224 - - VEC34 VCFD2 - VCFD224 - - 34	VCF42 - VCF4224 VCF44 - VCF424 VCF44 - VCF424 VCFD2 - VCFD224 VCFD2 - VCFD224 VCFD4 - VCFD424 40	VEC44 VCF42 - VCF4224 - VEC44 VCFD2 - VCFD224 - 44	VC	VECS0 F42 - VCF4224 F44 - VCF4424 VECS0 FD2 - VCFD224 FD4 - VCFD424 50	VCF42 - VCF4224 - VEC54 VCFD2 - VCFD224 - 54
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Additional coil (BV) 2-way valve kit Main coil Additional coil (BV) Valves ending wi Condensate dri Ver (1) For horizontal instal	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124 VCFD4 - VCFD424 ith 24 ex. VCFD12 p r	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 - - - - - - - - - - - - -	VCF41 - VCF412 VCF44 - VCF442 VCF44 - VCF442 VCFD1 - VCFD12 VCFD1 - VCFD42 VCFD4 - VCFD42 24	24 24 24 30	VEC34 VCF42 - VCF4224 - - VEC34 VCFD2 - VCFD224 - - 34	VCF42 - VCF4224 VCF44 - VCF424 VCF44 - VCF424 VCFD2 - VCFD224 VCFD2 - VCFD224 VCFD4 - VCFD424 40	VEC44 VCF42 - VCF4224 - VEC44 VCFD2 - VCFD224 - 44	VC	VECS0 F42 - VCF4224 F44 - VCF4424 VECS0 FD2 - VCFD224 FD4 - VCFD424 50	VCF42 - VCF4224 - VEC54 VCFD2 - VCFD224 - 54
BV132 (1) BV142 (1) (1) Not available for size 3-way valve kit Main coil Additional coil "BV" 2-way valve kit Main coil Additional coil "BV" Valves ending wi Condensate dri	- main coil or acc VEC20 VCF41 - VCF4124 VCF44 - VCF4424 - main coil or acc VEC20 VCFD1 - VCFD124 VCFD4 - VCFD424 ith 24 ex. VCFD12 p r llation. inage	essory BV coil VEC24 VCF42 - VCF4224 - essory BV coil VEC24 VCFD2 - VCFD224 - - - - - - - - - - - - -	VCF41 - VCF412 VCF44 - VCF442 VCF44 - VCF442 VCFD1 - VCFD12 VCFD1 - VCFD42 VCFD4 - VCFD42 24	24 24 24 30	VEC34 VCF42 - VCF4224 - - VEC34 VCFD2 - VCFD224 - - 34	VCF42 - VCF4224 VCF44 - VCF424 VCF44 - VCF424 VCFD2 - VCFD224 VCFD2 - VCFD224 VCFD4 - VCFD424 40	VEC44 VCF42 - VCF4224 - VEC44 VCFD2 - VCFD224 - 44	VC	VECS0 F42 - VCF4224 F44 - VCF4424 VECS0 FD2 - VCFD224 FD4 - VCFD424 50	VCF42 - VCF4224 - VEC54 VCFD2 - VCFD224 - 54

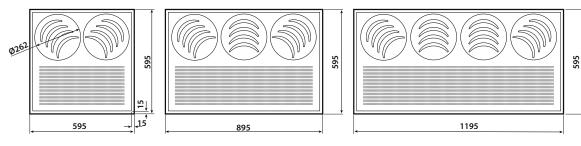
PERFORMANCE SPECIFICATIONS VEC

2-pipe

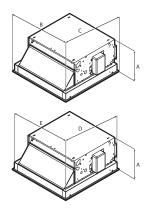
			VEC20			VEC24			VEC30)		VEC34			VEC40			VEC44			VEC50			VEC54	
		1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
		L	М	Н	L	М	Н	L	М	Н	L	М	Н	L	М	Н	L	М	Н	L	М	Н	L	М	Н
Heating performance 70 °C / 60 °C (1)																									
Heating capacity	kW	1,87	2,54	3,10	2,07	2,50	3,42	3,03	3,64	4,31	4,31	53,18	6,14	4,21	5,21	6,29	5,41	6,68	8,07	4,76	6,34	7,16	6,06	8,08	9,18
Water flow rate system side	l/h	164	223	272	181	219	300	266	319	378	378	454	538	369	457	551	474	586	708	417	556	628	532	709	805
Pressure drop system side	kPa	2	4	6	1	2	3	9	13	17	5	7	9	6	9	12	9	14	19	7	11	14	9	15	19
Heating performance 45 °C / 40 °C (2)																									
Heating capacity	kW	0,95	1,26	1,54	1,20	1,40	1,70	1,50	1,81	2,14	2,15	2,57	3,05	2,09	2,59	3,12	2,69	3,30	4,01	2,37	3,15	3,56	3,02	4,02	4,54
Water flow rate system side	l/h	163	217	265	206	241	292	258	311	368	370	442	525	359	445	537	463	568	690	408	542	612	519	691	781
Pressure drop system side	kPa	3	5	7	2	3	4	9	13	17	5	7	9	6	9	13	10	14	20	7	12	14	17	15	19
Cooling performance 7 °C / 12 °C																									
Cooling capacity	kW	0,80	1,07	1,31	0,88	1,21	1,52	1,35	1,61	1,91	1,79	2,14	2,47	1,99	2,47	2,99	2,55	3,34	3,91	2,35	3,17	3,61	3,00	4,00	4,28
Sensible cooling capacity	kW	0,64	0,87	1,07	0,67	0,90	1,14	1,03	1,25	1,49	1,26	1,51	1,78	1,58	1,98	2,41	1,91	2,42	2,74	1,68	2,27	2,59	2,09	2,83	3,04
Water flow rate system side	l/h	138	184	225	151	208	261	232	277	329	308	368	425	342	425	514	439	574	673	404	545	621	516	688	736
Pressure drop system side	kPa	3	4	6	1	2	3	6	11	13	5	6	8	6	9	12	11	17	22	7	12	15	17	27	30
Fan																									
Туре	type												Centr	ifugal											
Fan motor	type												Asynch	ronous	5										
Number	no.		1			1			2			2			2			2			2			2	
Air flow rate	m³/h	130	194	247	130	167	247	241	309	383	241	309	383	306	406	511	306	406	511	371	529	613	371	529	613
Input power	W	19	22	25	19	22	25	25	33	44	25	33	44	30	43	57	30	43	57	34	46	67	34	46	67
Electrical wiring		V1	V2	V3	V1	V2	V3	V1	V2	V3	V1	V2	V3	V1	V2	V3									
Fan coil sound data (3)																									
Sound power level	dB(A)	35,0	42,0	48,0	35,0	42,0	48,0	37,0	43,0	49,0	37,0	43,0	49,0	38,0	43,0	48,0	38,0	43,0	48,0	43,0	50,0	53,0	43,0	50,0	53,0
Sound pressure	dB(A)	27,0	34,0	40,0	27,0	34,0	40,0	29,0	35,0	41,0	29,0	35,0	41,0	30,0	35,0	40,0	30,0	35,0	40,0	35,0	38,0	45,0	35,0	38,0	45,0
Diametre hydraulic fittings																									
Main heat exchanger	Ø		1/2″			3/4″			1/2″			3/4″			3/4″			3/4″			3/4″			3/4″	
Power supply																									
Power supply													230V~	~50Hz											

Room air temperature 20 °C d.b.; Water (in/out) 70 °C/60 °C
Room air temperature 20°C d.b.; Water (in/out) 45°C/40°C; EUROVENT
Aermec determines the sound power value on the basis of measurements taken in accordance with standard UNI EN 16583:15, respecting the Eurovent certification.

GRID DIMENSIONS (MANDATORY ACCESSORY)



DIMENSIONS



						.				,
Size			20	24	30	34	40	44	50	54
Dimensions and w	eights									
A		mm	283	283	283	283	283	283	283	283
В		mm	595	595	895	895	1195	1195	1195	1195
C		mm	595	595	595	595	595	595	595	595
Empty weight		kg	16	16	21	21	25	25	25	25
Weight of the grid		kg	3,7	3,7	5,7	5,7	7,0	7,0	7,0	7,0

Dimensions of the unit	with g	rid (di	mens	ions f	or inst	allati	on)	
Cine	20	24	20	24	40	4.4	F 0	E 4

Size			20	24	30	34	40	44	50	54
Dimensions a	nd weights									
A		mm	283	283	283	283	283	283	283	283
D		mm	574	574	574	574	574	574	574	574
E		mm	574	574	874	874	1174	1174	1174	1174

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.

Aermec S.p.A. Via Roma, 996 - 37040 Bevilacqua (VR) - Italia Tel. 0442633111 - Telefax 044293577 www.aermec.com