



Vega Style

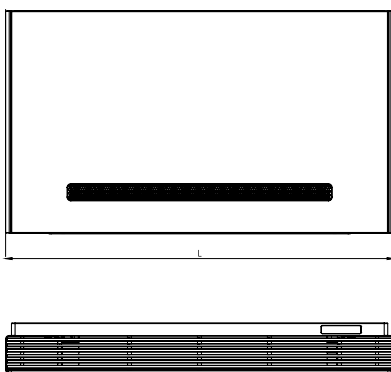
Ultra-slim fan coil

- Ultra-thin tangential fan coil with a depth of only 127 mm. Characterized by a linear and elegant design, it blends perfectly with design structures
- VEGA STYLE has been designed to be paired with a boiler, heat pump, or chiller, allowing it to be used both in the winter and summer seasons
- The range consists of two versions. One cabinet (**VM series**) and the other recessed for vertical installations (**VN Series**), both available in four models with cooling capacity from 0.9 kW to 3.4 kW
- Designed to operate in series up to 30 units electronically connected using the Master/Slave system
- Can be combined with supervision systems (BMS) and/or home automation via Modbus protocol, supporting up to 60 units
- Supplied as standard with: Condensate collecting tray / White external structure in metal / Control unit touch screen and lcd display / Tangential fan / EC motor with low consumption / Air distribution fins adjustable in two positions / Hydraulic connections on the left

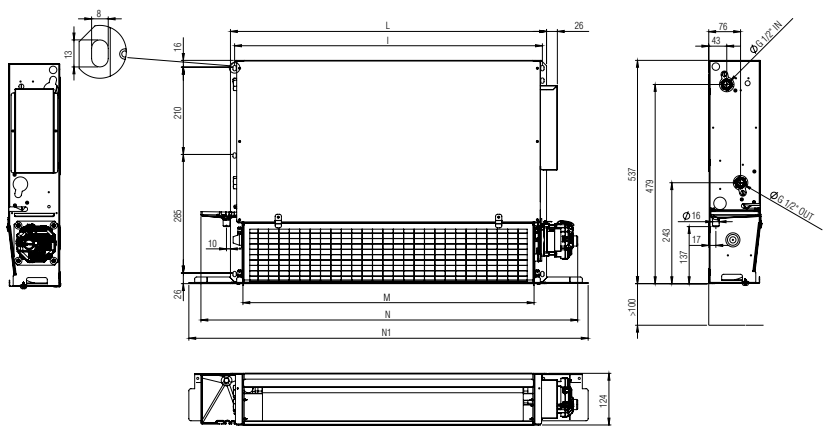
Code	Model
2CP003AL	VEGA STYLE VM 10
2CP003BL	VEGA STYLE VM 20
2CP003CL	VEGA STYLE VM 30
2CP003DL	VEGA STYLE VM 40
2CP003ML	VEGA STYLE VN 10
2CP003NL	VEGA STYLE VN 20
2CP003PL	VEGA STYLE VN 30
2CP003QL	VEGA STYLE VN 40



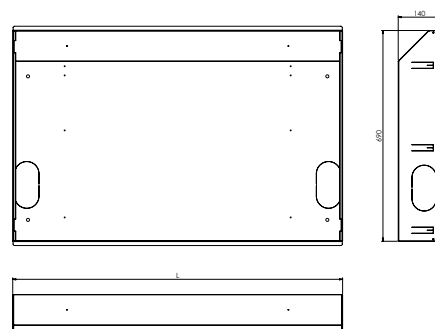
VM version



VN version



Installation formwork for vertical installations



VEGA STYLE			10	20	30	40
Width	L (VM version)	mm	580	780	980	1180
	L (VN version)	mm	360	560	760	960
	M	mm	300	500	700	900
	N	mm	460	660	860	1060
	N1	mm	560	760	960	1160
	N2	mm	510	710	910	1110

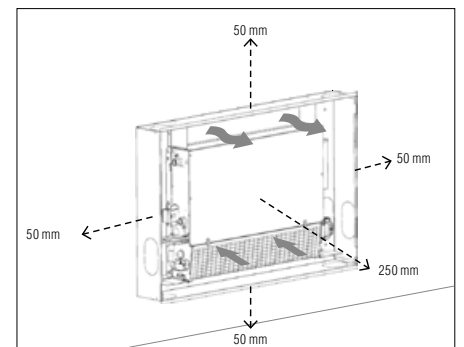
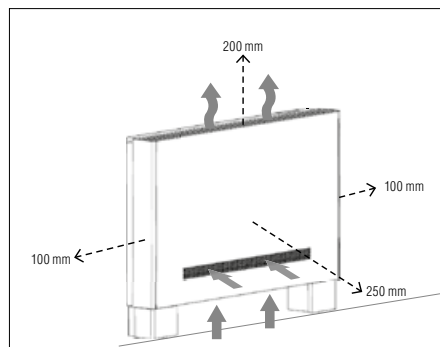
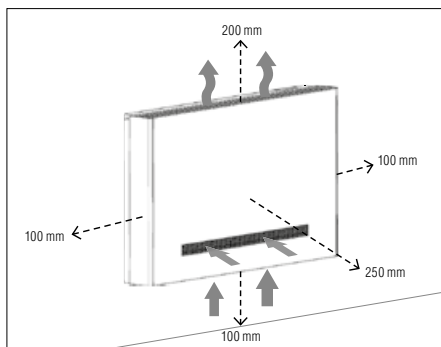
Fan coils

VEGA STYLE			INDICATIVE STEPS	10	20	30	40
Power supply		V/Ph/Hz	220-240/1/50				
WATER (IN-OUT) 7°C - 12°C - ROOM AIR T 27°C D.B. 19°C W.B.							
Cooling	Total cooling capacity	W	10.0	915	2000	2789	3384
		W	7.5	829	1785	2471	2996
		W	5.0	696	1490	2042	2526
		W	3.5	592	1274	1731	2205
		W	2.0	471	1030	1380	1855
		W	1.0	381	851	1124	1605
	Water flow	l/h	10.0	157	344	480	582
		l/h	7.5	143	307	425	516
		l/h	5.0	120	256	351	434
		l/h	3.5	102	219	298	379
		l/h	2.0	81	177	237	319
		l/h	1.0	66	146	193	276
	Water pressure drop	kPa	10.0	2.5	11.5	26.2	40.6
		kPa	7.5	2.0	9.1	20.5	31.8
		kPa	5.0	1.4	6.2	13.8	22.4
		kPa	3.5	0.9	4.5	9.8	16.9
		kPa	2.0	0.5	2.8	6.1	11.9
		kPa	1.0	0.2	1.8	3.9	8.8
WATER (IN-OUT) 45°C - 40°C - ROOM AIR 20°C							
Heating	Heating	W	10.0	1162	2368	3217	3828
		W	7.5	1032	2115	2954	3333
		W	5.0	872	1774	2343	2782
		W	3.5	749	1530	1951	2424
		W	2.0	600	1258	1631	2046
		W	1.0	482	1063	1494	1783
	Water flow	l/h	10.0	200	407	553	658
		l/h	7.5	178	364	508	573
		l/h	5.0	150	305	403	479
		l/h	3.5	129	263	336	417
		l/h	2.0	103	216	281	352
		l/h	1.0	83	183	257	306
	Water pressure drop	kPa	10.0	3.5	13.1	28.2	42.2
		kPa	7.5	2.7	10.3	23.7	31.8
		kPa	5.0	1.9	7.2	14.7	22.0
		kPa	3.5	1.4	5.3	10.1	16.6
		kPa	2.0	0.9	3.6	6.9	11.7
		kPa	1.0	0.6	2.4	5.8	8.8
GENERAL DATA							
Air flow	m³/h	10.0	217	395	523	610	
	m³/h	7.5	183	345	463	513	
	m³/h	5.0	146	276	353	411	
	m³/h	3.5	122	231	286	349	
	m³/h	2.0	90	181	227	279	
	m³/h	1.0	66	137	187	220	
Sound power level (1)	dB(A)	10.0	49	52	53	51	
	dB(A)	7.5	46	48	48	46	
	dB(A)	5.0	40	42	42	40	
	dB(A)	3.5	36	38	39	37	
	dB(A)	2.0	31	35	35	33	
	dB(A)	1.0	28	32	32	31	
Sound pressure level (2)	dB(A)	10.0	40	43	44	42	
	dB(A)	7.5	37	39	39	37	
	dB(A)	5.0	31	33	33	31	
	dB(A)	3.5	27	29	30	28	
	dB(A)	2.0	22	26	26	25	
	dB(A)	1.0	19	23	23	22	
Water content	l	-	0.7	1	1.4	1.7	
Max motor absorption	A	-	0.14	0.18	0.20	0.23	
Maximum water operating pressure	bar	-	8.0				
Hydraulic connections	inch	-	G 1/2				
Condensate drain	mm (Ø)	-	16.0				
Net / Gross weight	Kg	-	12 / 13	15 / 16	18 / 20	21 / 23	

NOTE: (1): The test for detecting the sound power level was conducted in accordance with the EN 16583:2015 standard. **(2):** Considered 8.6 dB(A) lower compared to the sound power in a 90 m³ room with a reverberation time of 0.5 seconds.

ACCESSORIES		VM (cabinet version)				VN (vertical recessed version)				Code	
Model	DESCRIPTION	10	20	30	40	10	20	30	40		
	Built-in control kit (mandatory for the single installation or to manage a Master/Slave system)					•	•	•	•	2CP002Y0	
	3-way valve kit - 230 VAC - ON/OFF	•	•	•	•	•	•	•	•	2CP002A0	
	Aesthetic support feet kit (with back closing bracket)	•	•	•	•					2CP002C0	
	Back closure panel in white painted steel	•								2CP002D0	
			•							2CP002F0	
				•							2CP002G0
					•						2CP002H0
	Metal formwork for the installation of recessed units					•				2CP002K0	
							•			2CP002L0	
									•		2CP002M0
										•	2CP002N0
	Closing panel recessed formwork, painted white					•				2CP002R0	
							•			2CP002S0	
									•		2CP002T0
										•	2CP002U0

CHOICE OF LOCATION AND MINIMUM DISTANCES FOR INSTALLATION



BUILT-IN CONTROL KIT

The kit consists of a touch screen display board designed to be installed on the cover panel of the built-in unit. It must be installed to manage the parameters and the set point temperature in the case of single installations or for systems in Master/Slave configuration.

Management of a single built-in unit

The kit is mandatory for the operation, management and adjustment of the single fan coil. The control is touch screen type and does not require any additional wall control (VEGA STYLE cannot be connected to an external wall thermostat)

MASTER/SLAVE system management

Each built-in fan coil is supplied as standard with its own electronic board and via the BUILT-IN CONTROL KIT it can manage a Master/Slave serial network of up to a maximum of 30 connected units. Each master/slave network must be composed of a unit (master) complete with control kit plus n fan coils (slaves) without any regulator.

