



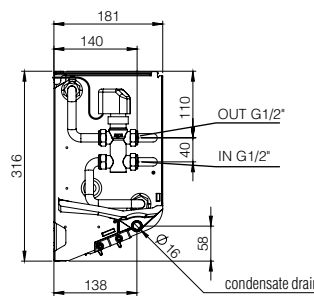
Vega Fly

Wall-mounted fan coil

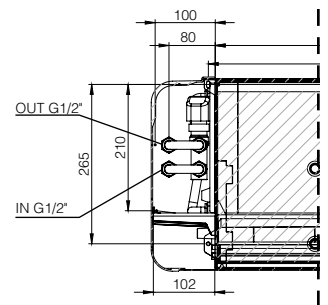
- Wall mounted fan-coil, with an elegant and contemporary aesthetic for installations in contexts with a refined design
- The fan coils VEGA FLY in combination with a boiler, a heat pump or a chiller, can satisfy comfort requirements in all seasons
- The range consists of 3 models with cooling capacity from 0.38 kW to 3.38 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: Infrared remote control for temperature adjustment and unit settings / 3-way on/off valve 230V / Master/Slave electronic management and connection card
- Front panel in white painted metal
- Tangential fan and aluminum air output blades
- EC motor with low consumption
- Condensate collecting tray
- Hydraulic connections on the left

Code	Model
2CP0033L	VEGA FLY 15
2CP0034L	VEGA FLY 30
2CP0035L	VEGA FLY 45
Accessories	
Code	Description
2CP00360	Relay kit for the priority of the heat pump or boiler
2CP00370	External pre-installation box for hydraulic connections with systems not equipped with external pipes
2CP00390	Pre-installation built-in box. Only for connection on the left side

CONNECTIONS VIEWS

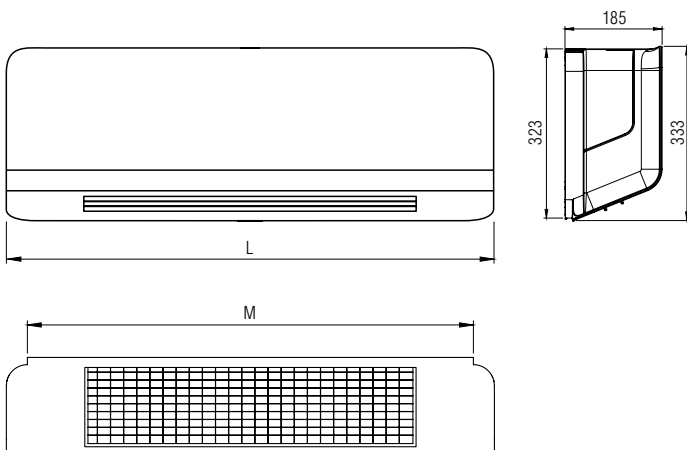


connections lateral view

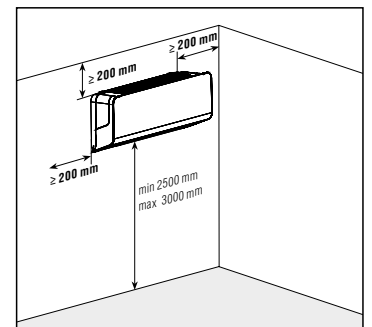


connections front view

DIMENSIONS



MINIMUM DISTANCES FOR INSTALLATION



VEGA FLY		15	30	45
Max width (L)	mm	930	930	1235
Wall support width (M)	mm	850	850	1155

VEGA FLY			INDICATIVE STEPS	15	30	45
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	6	1621	2520	3800
		W	5	1481	2350	3410
		W	4	1340	2270	3250
		W	3	1160	2080	2920
		W	2	965	1940	2640
		W	1	852	1510	1940
	Water flow	l/h	6	279	433	654
		l/h	5	255	404	587
		l/h	4	230	390	559
		l/h	3	199	358	502
		l/h	2	166	334	454
		l/h	1	146	260	334
	Water pressure drop	kPa	6	5.5	25.5	55.1
		kPa	5	4.4	23.7	45.5
		kPa	4	3.4	22.6	43.4
kPa		3	2.6	19.4	35.1	
kPa		2	1.8	17.4	29.3	
kPa		1	1.4	11.5	16.9	
WATER (IN-OUT) 45°C - 40°C - ROOM AIR 20°C						
Heating	Heating	W	6	1814	2820	4290
		W	5	1652	2600	3790
		W	4	1480	2490	3570
		W	3	1239	2290	3140
		W	2	987	2120	2810
		W	1	853	1610	2080
	Water flow	l/h	6	314	485	738
		l/h	5	286	447	652
		l/h	4	255	428	614
		l/h	3	214	394	540
		l/h	2	171	365	483
		l/h	1	147	277	358
	Water pressure drop	kPa	6	8.2	27.1	56.8
		kPa	5	6.9	23.4	47.1
		kPa	4	5.7	20.0	41.8
kPa		3	4.0	18.3	35.1	
kPa		2	2.6	16.0	27.9	
kPa		1	1.9	9.5	15.7	
GENERAL DATA						
Air flow	m³/h	6	325	554	778	
	m³/h	5	289	486	659	
	m³/h	4	252	462	598	
	m³/h	3	205	406	502	
	m³/h	2	158	367	448	
	m³/h	1	133	262	302	
Sound power level (1)	dB(A)	6	40	54	55	
	dB(A)	5	37	52	52	
	dB(A)	4	34	51	50	
	dB(A)	3	30	49	47	
	dB(A)	2	27	47	45	
	dB(A)	1	25	40	37	
Sound pressure level (2)	dB(A)	6	31	45	46	
	dB(A)	5	28	43	43	
	dB(A)	4	26	42	41	
	dB(A)	3	22	40	38	
	dB(A)	2	18	38	36	
	dB(A)	1	17	31	29	
Water content	lt	-	0.8	1.1	1.6	
Max motor absorption	A	-	0.07	0.14	0.16	
Maximum water operating pressure	bar	-	8			
Hydraulic connections	inch	-	G 1/2			
Condensate drain	mm (Ø)	-	16			
Net / Gross weight	Kg	-	11.5 / 13	12 / 14	14.5 / 17	

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.