

EVCF5 Air curtain for concealed ceiling installation



Description

Air Curtain Barrier for ceiling installation with max. door high 4m (version B).

Characteristics

Painted steel structure, visible painted grille in white RAL 9016 color.

Use

To countertop commercial buildings, restaurants, places of entertainment .

Lengths

Length 1 - 1,5 - 2 - 2,5 m.

Versions

- S0 - Without heating;
- E0 / E1 - With Electric Battery;
- V2 - With Water Coil .

Control Panels

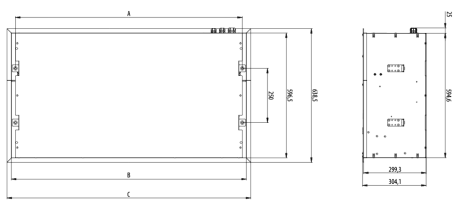
- BASIC with manual switch;
- PRIME with touch-screen, integrated thermostat, remote management from APP and possibility of control from ModBus Only with the air curtain with PRIME control is it possible to chain multiple barriers under the same panel (e.g. one PRIME air curtain + 10 SLAVE air curtains) The SLAVE air curtains do not have a control panel.

On demand

Air Curtain Barrier for ceiling installation with max. door high 4m (version C).

Dimensions

Tutte le dimensioni sono espresse in mm

Models		A	B	C
		(mm)	(mm)	(mm)
	EVCF 100	1085	1124	1166
	EVCF 150	1585	1624	1666
	EVCF 200	2085	2124	2166
	EVCF 250	2465	2504	2546

Operating Data

Air Curtain with water coil have thermal power referred to room temperature +18°C , water in 80°C and water out 60°C

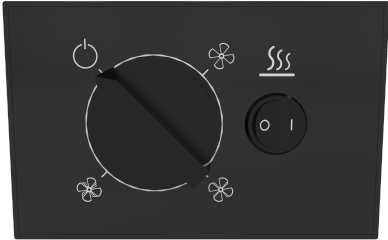
Models	Flow Rate (m ³ /h)			Power Supply	Current Consumption	Lenght (m)	Heating	Potenza elettrica assorbita totale	Aumento di temperatura
	vel. 3	vel. 2	vel. 1		A	mm		kW	
EVCF5-B-100-S	1793	1225	822	230V-1F-50Hz	2,75	1166	Without	0,63	-
EVCF5-B-150-S	2591	1770	1193	230V-1F-50Hz	4,0	1666	Without	0,9	-
EVCF5-B-200-S	3476	2402	1659	230V-1F-50Hz	5,3	2166	Without	1,2	-
EVCF5-B-250-S	4313	2899	1959	230V-1F-50Hz	6,5	2546	Without	1,5	-
EVCF5-B-100-E	1778	1217	814	400V-3F-50Hz	16,3	1166	Electric	10,1	15,7
EVCF5-B-150-E	2552	1738	1130	400V-3F-50Hz	26,1	1666	Electric	16,0	17,5
EVCF5-B-200-E	3444	2307	1485	400V-3F-50Hz	32,4	2166	Electric	20,5	16,4
EVCF5-B-250-E	4187	2844	1880	400V-3F-50Hz	42,2	2546	Electric	26,1	17,4
EVCF5-B-100-V	1691	1146	758	230V-1F-50Hz	2,75	1166	Water	0,63	36,2
EVCF5-B-150-V	2449	1643	1082	230V-1F-50Hz	4,0	1666	Water	0,9	38,1
EVCF5-B-200-V	3381	2267	1422	230V-1F-50Hz	5,3	2166	Water	1,2	37,6
EVCF5-B-250-V	4061	2765	1825	230V-1F-50Hz	6,5	2546	Water	1,5	37,3

Sound Pressure

Models	Pressione sonora a 3 mt - dB(A)			Weight
	vel. 3	vel. 2	vel. 1	Kg
EVCF5-B-100-S	58,3	50,3	42,3	37,5
EVCF5-B-150-S	60,2	52,1	42,8	51,0
EVCF5-B-200-S	61,5	53,7	44,6	66,0
EVCF5-B-250-S	62,7	54,4	45,3	80,0
EVCF5-B-100-E	57,9	49,6	41,5	39,5
EVCF5-B-150-E	60,2	52,1	42,6	54,5
EVCF5-B-200-E	61,2	53,3	44,3	71,0
EVCF5-B-250-E	62,8	54,5	45,3	85,0
EVCF5-B-100-V	57,5	49,6	41,2	41,0
EVCF5-B-150-V	59,6	51,6	42,3	56,0
EVCF5-B-200-V	61	53,3	44,1	73,0
EVCF5-B-250-V	62,5	54,4	45,3	87,0

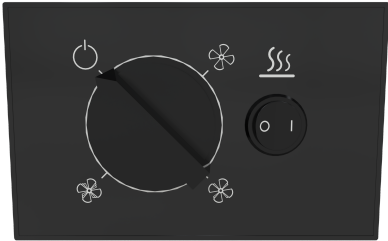
BASIC price list

BASIC control panel.

Models		Euro
	EVCF5-B-100S-BA	-
	EVCF5-B-150S-BA	-
	EVCF5-B-200S-BA	-
	EVCF5-B-250S-BA	-
	EVCF5-B-100E-BA	-
	EVCF5-B-150E-BA	-
	EVCF5-B-200E-BA	-
	EVCF5-B-250E-BA	-
	EVCF5-B-100V-BA	-
	EVCF5-B-150V-BA	-
	EVCF5-B-200V-BA	-
	EVCF5-B-250V-BA	-

PRIME price list

Control panel PRIME.

Models		Euro
	EVCF5-B-100S-PR	-
	EVCF5-B-150S-PR	-
	EVCF5-B-200S-PR	-
	EVCF5-B-250S-PR	-
	EVCF5-B-100E-PR	-
	EVCF5-B-150E-PR	-
	EVCF5-B-200E-PR	-
	EVCF5-B-250E-PR	-
	EVCF5-B-100V-PR	-
	EVCF5-B-150V-PR	-
	EVCF5-B-200V-PR	-
	EVCF5-B-250V-PR	-

Applicazione AirGenio PRIME 2VV s.r.o. disponibile sia su GOOGLE PLAY che su APPLE STORE.

SLAVE price list

Models	Euro
EVCF5-B-100S-PS	-
EVCF5-B-150S-PS	-
EVCF5-B-200S-PS	-
EVCF5-B-250S-PS	-
EVCF5-B-100E-PS	-
EVCF5-B-150E-PS	-
EVCF5-B-200E-PS	-
EVCF5-B-250E-PS	-
EVCF5-B-100V-PS	-
EVCF5-B-150V-PS	-
EVCF5-B-200V-PS	-
EVCF5-B-250V-PS	-

WITHOUT control panel

Optional Accessories

Models	Description	euro
EDS	interruttore apertura porte (comando per versione BASIC)	-
EDK-B-3	Interruttore apertura porta (comando per versione PRIME)	-
ETER-P	Termostato ambiente da parete	-
EV135-3/4B	Valvola a 3 vie con capillare	-
EZV3	Valvola a 3 vie motorizzata ON/OFF	-
EVCS4-KONZ-STE	coppia staffe per montaggio a muro	-
EVCS4-KONZ-STR	coppia staffe per montaggio a soffitto	-
Verniciatura RAL a richiesta		