

# EVCCT " 400°C two hours " fan box



## Description

Fan box with double transmission inlet for industrial use .

## Characteristics

Compounds from the plenum or demountable body in galvanized steel .

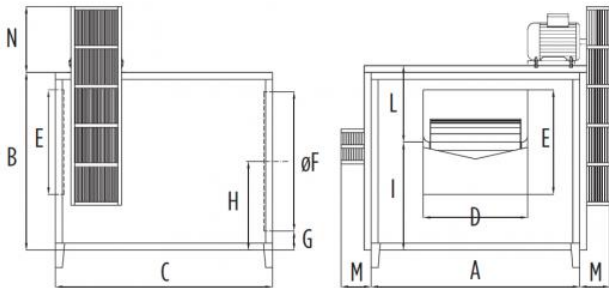
## use

Used for extraction systems where there are problems of fumes and temperatures up to 200 °C with continuous service or 400 °C for two hours. Capacity from 1,500 to 34,000 m<sup>3</sup> / h and static pressures from 100 to 1,800 Pa .

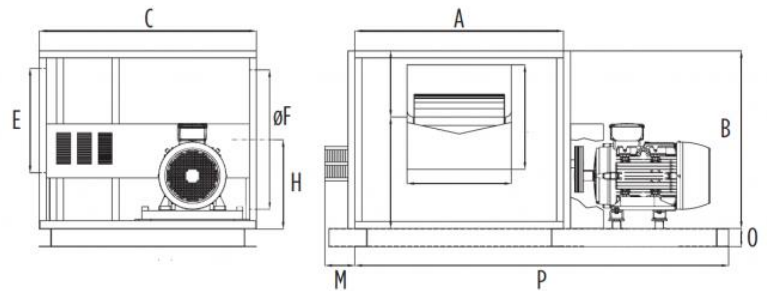
## On demand

Rain roof.

Configurazione con motore sopra ventilatore per tutti i modelli aventi motore di potenza pari o inferiore a 7,5 kW



Configurazione con motore a terra per tutti i modelli di potenza superiore a 7,5 kW



## dimensions

all measurements are in mm

Model EVCCT	A	B	C	D	E	F	G	H	I	L	M	N min./max.	O	P	kg
250	600	600	650	300	300	405	100	300	370	230	158	270/350	100	1100	60
300	700	680	730	350	350	500	100	340	425	255	173	340/410	100	1200	85
350	800	750	860	400	400	610	100	375	470	280	173	340/410	100	1580	130
400	900	840	1030	450	450	650	100	420	535	305	173	360/420	100	1680	180
450	1000	960	1200	500	500	750	100	480	630	330	173	350/420	120	1850	230
500	1200	1020	1250	600	600	800	100	510	640	380	173	380/420	120	2150	280

## Operating data

Pa : pressure drop in Pascal

modello cassone		potenza max motore kW	velocità rpm	livello pressione sonora dB(A)	portate aria m <sup>3</sup> /h pressione statica (Pa)																
					100	200	300	400	600	800	1000	1200	1400	1600	1800						
					250	A	2,2	1800	66			5600	5300	3900							
	B	1,5	1600	64			4800	4300	700												
	C	1,1	1400	61			4300	3800	1100												
	D	0,75	1200	57			3400	1000													
	E	0,37	1000	53		3100	1200														
300	A	5,50	1800	72				9800	9000	7400	2300										
	B	4,00	1600	69				8900	8500	7200	2000										
	C	3,00	1400	67				7500	6900	1900											
	D	2,20	1200	63			6600	5800	3100												
	E	1,10	1000	59		5500	4800	1700													
350	A	11,00	1600	74				13500	12800	11400	4900										
	B	5,50	1400	71				11700	10100	3400											
	C	4,00	1200	68				10000	9100	2900											
	D	2,20	1000	64			8400	7200	3000												
	E	1,10	800	59		7000	5700														
400	A	11,00	1400	74				18300	17200	15200	7000	2000									
	B	7,50	1200	72				15600	13100	3500											
	C	4,00	1000	68				12500	11100	2000											
	D	2,20	800	63			9500	6500	2000												
450	A	22,00	1400	74					25500	24000	21500	15000	5500								
	B	15,00	1200	72					22000	20500	17000	6000									
	C	7,50	1000	68					18000	17000	12500	2500									
	D	4,00	800	63					15000	13000	9000										
	E	1,50	600	60		11000	9000														
500	A	30,00	1400	82						34000	33000	30000	26000	13000	6000						
	B	22,00	1200	78						29000	27000	23000	9000								
	C	15,00	1000	74						25000	22000	12000									
	D	7,50	800	70						19000	17000	5000									
	E	2,00	600	64						14000	7000										

## Price list

modello	EVCCT					EVCCT 4/6 P				
	A	B	C	D	E	A	B	C	D	E
	euro									
250	4411,65	4161,60	4040,95	3923,79	3740,19	4953,70	4633,71	4485,09	4387,17	4189,58
300	5633,90	5224,73	4899,50	4717,65	4362,69	6357,81	6099,02	5450,30	5371,61	4829,55
350	10033,30	6249,39	5780,78	5291,18	4936,22	11460,14	7097,45	6679,54	5840,23	5520,24
400	11099,93	7225,10	6146,23	5668,87		12544,25	9931,89	7024,01	6259,89	
450	14264,85	12446,33	9444,03	7427,93	6683,04	16611,43	14590,08	12544,25	8305,71	7146,41
500	18697,47	15107,66	9444,03	11134,90	8137,85	25385,76	17819,69	15625,23	10942,56	8725,37