

# 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 .

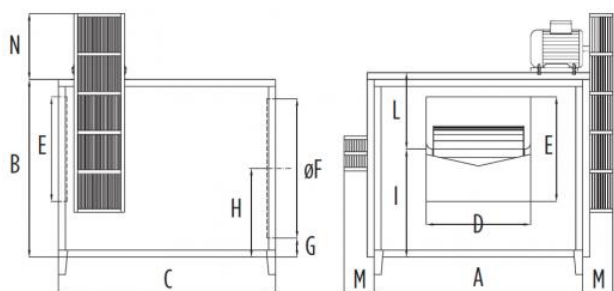
## use

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 .

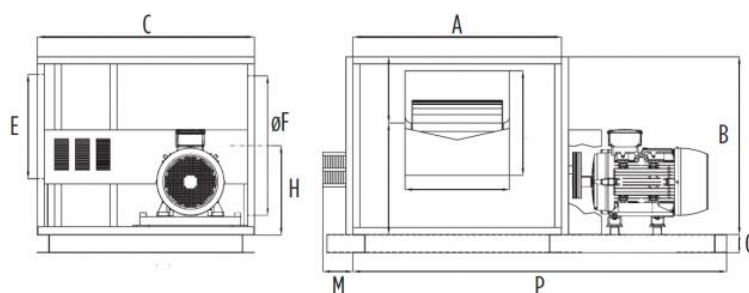
## On demand

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					euro				
250	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
300	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
350	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
400	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
450	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
500	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓