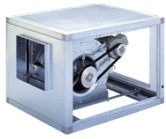




CVTT

CVTT-30/28-15KW-500RPM/4-IE3



Ventilator centrifugal carcasat confectionat din otel galvanizat izolat la interior cu izolatie ignifuga, rotor centrifugal cu pale orientate inainte, montat pe suporti antivibranti si racord flexibil pe refulare.
 Producator S&P model CVTT-30/28-15kW-500rpm/4-IE3. Pentru debit 46.041 m³/h si presiune 233 Pa.

Punct de functionare teoretic

Debit	45.822 m ³ /h
Presiune statica	231 Pa
Temperatura	20 °C
Altitudine	0 m
Densitate	1,2 kg/m ³
Frecventa	50 Hz

Punct de functionare

Debit de aer	46.041 m ³ /h
Presiune statica	233 Pa
Presiune dinamica	138 Pa
Presiune totala	371 Pa
Efficiency	35
Puterea la axul motorului	13,4 kW
Factor de Servicio Req	10
Viteza pe refulare	15,1 m/s
Turatie ventilator	500 rpm
Specific Fan Power	1,17 W/l/s

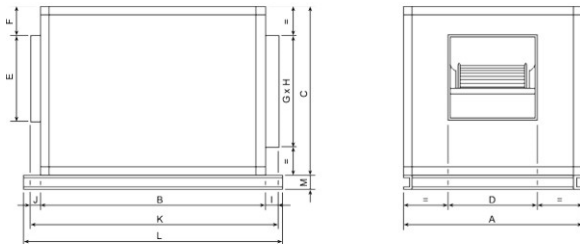
Constructie

Fan size	30/28
Diametru	760 mm
Greutate	607,00 kg

Caracteristici motor

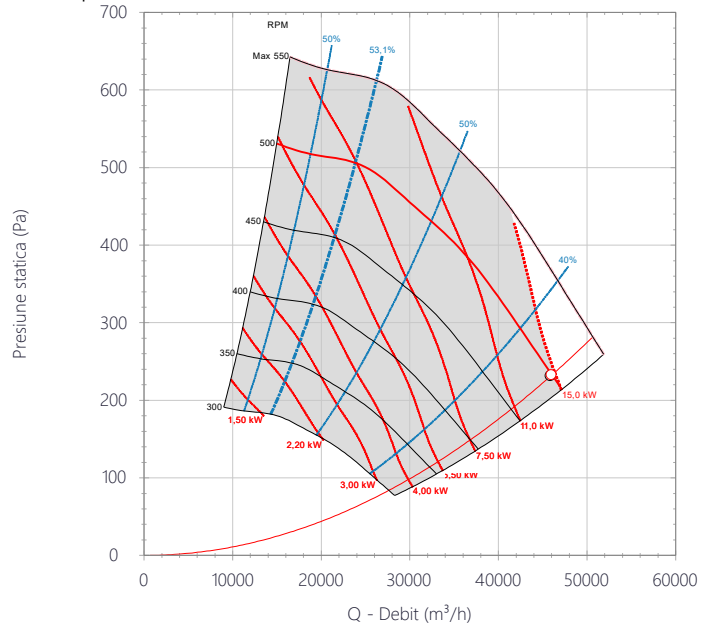
Numar de poli	4
Putere motor	15 kW
Turatie motor	1465 rpm
Tensiune	3-400/690V-50Hz
Curent maxim absorbit	28,7 A / 16,6 A
Clasa IP	IP55
Clasa izolatie motor	F
Intensidad Arranque	180,8 A

Desen



A	B	C	D	E	F	G	H	I
1700	1900	1600	870	945	150	1200	1200	40
J	K	L	M					
30	1970	2060	80					

Grafic performante



Performante sonore

	63	125	250	500	1k	2k	4k	8k	Overall
Aspiratie (LwA)	75	73	77	76	78	76	76	59	85
Aspiratie LpA @ 1m	64	62	66	65	67	66	65	48	74
Refulare (LwA)	83	81	85	84	86	84	84	67	93
Refulare LpA @ 1m	72	70	74	73	75	74	73	56	82
Breakout (LwA)	67	65	69	68	70	68	68	51	77
Breakout LpA @ 1m	56	54	58	57	59	58	57	40	66