



Descrizione

VL: ventilatore centrifugo per montaggio diretto a canale circolare

- cassa in acciaio zincato
- motore a rotore esterno
- protezione termica
- scatola morsettiera IP 55
- temperatura di funzionamento -40°C / +40°C

Completo di staffa



**External terminal box
for power supply**

MORSETTIERA ESTERNA PER
ALIMENTAZIONE

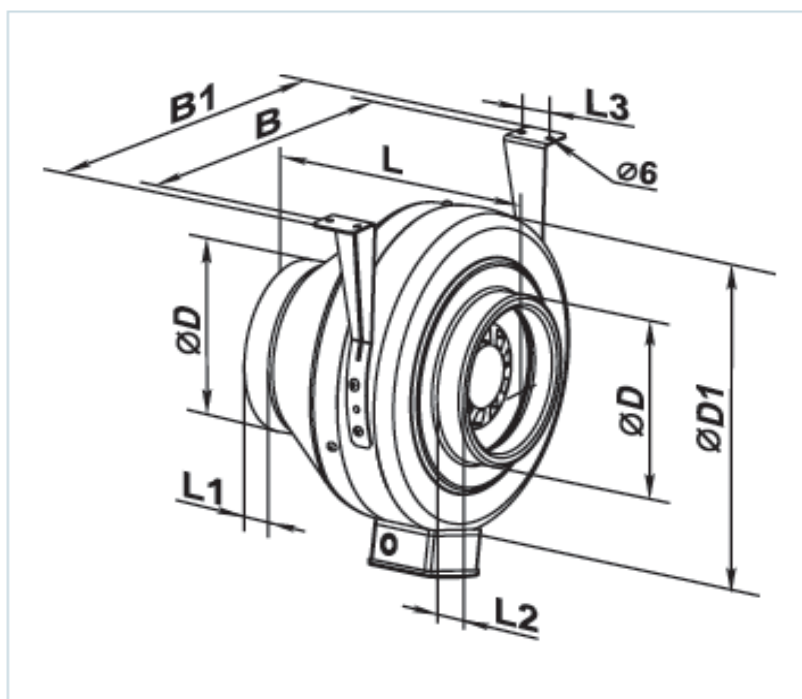


**Fastening bracket for easy
mounting supplied with the fan**

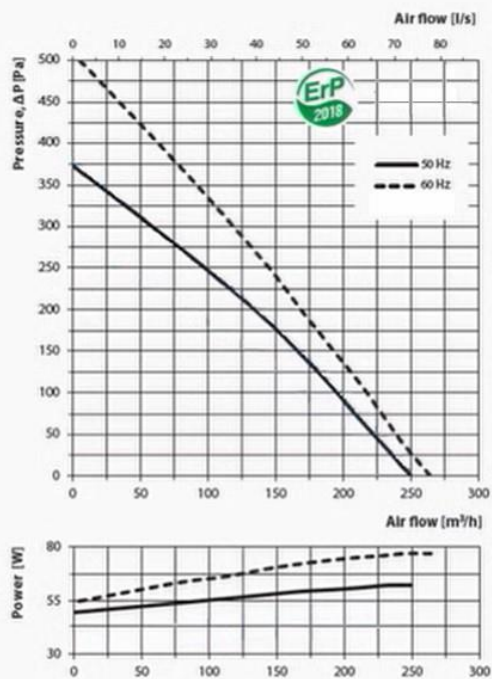
STAFFA DI FISSAGGIO PER
UN FACILE MONTAGGIO
FORNITA CON IL
VENTILATORE

	100		125		160		200		250		315	
Voltage (V)	1 - 220 - 240		1 - 220 - 240		1 - 220 - 240		1 - 220 - 240		1 - 220 - 240		1 - 220 - 240	
Frequency (Hz)	50	60	50	60	50	60	50	60	50	60	50	60
Power (W)	62	77	78	79	78	81	144	193	152	202	185	238
Current (A)	0,28	0,34	0,34	0,34	0,34	0,35	0,63	0,85	0,66	0,88	0,81	1,04
Max air flow (m3/h)	250	265	330	340	455	460	1000	1045	1070	1100	1540	1580
RPM (min)	2812	3294	2820	2880	2760	2820	2824	3164	2765	2560	2730	2870
Noise level at 3 m (dBA)	46	47	46	46	46	46	50	50	52	52	53	54
Transported air temperature (°C)	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55	- 25 + 55
SEC class	C		C		B		B		B		-	
Unit protection rating	IPX4		IPX4		IPX4		IPX4		IPX4		IPX4	
Motor protection rating	IP44		IP44		IP44		IP44		IP44		IP44	

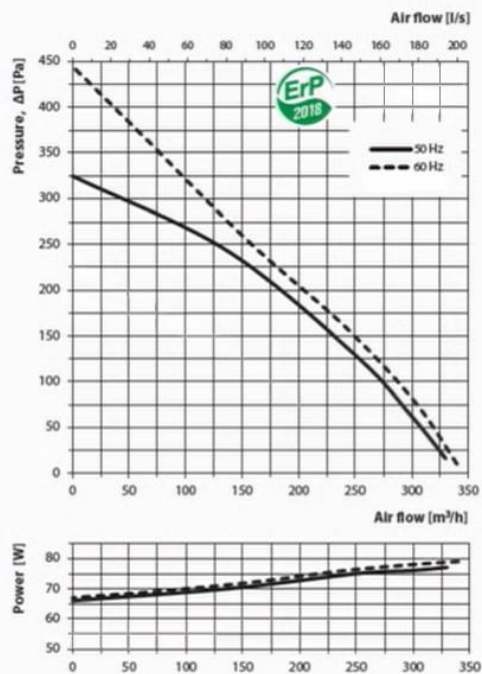
PER SODDISFARE I REQUISITI DELL'ERP 2018, È NECESSARIO APPLICARE UNA TIPOLOGIA DI REGOLATORE DI VELOCITÀ E CONTROLLO.



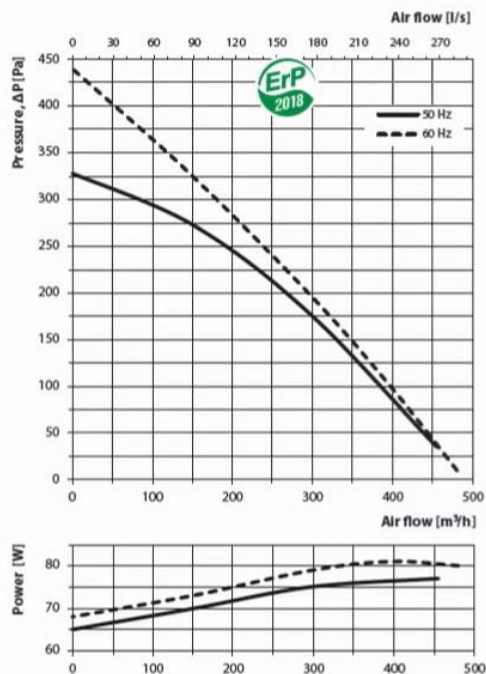
Grandezza	Ø D	Ø D1	B	B1	L	L1	L2	L3	Kg
100	98	237	253	293	202	23	22	30	2,8
125	123	237	253	293	202	23	22	30	2,9
160	158	278	294	334	200	25	23	30	3,2
200	198	339	355	380	245	25	29	40	5,5
250	249	332	340	380	213	25	29	40	5,1
315	313	402	410	450	308	33	55	40	6,5



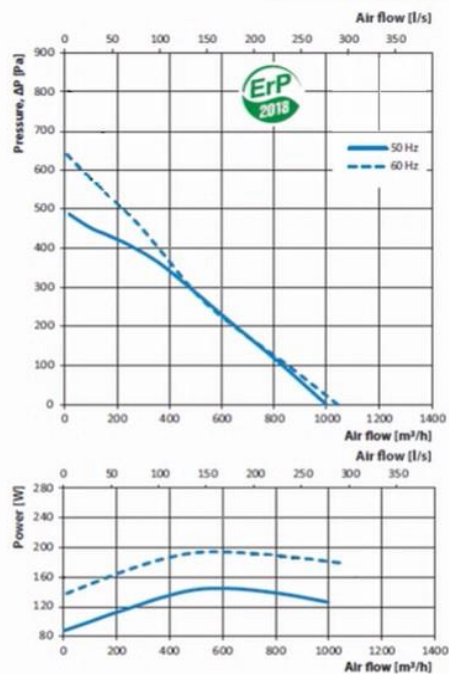
	Hz	Gen	63	125	250	500	1000	2000	4000	8000
L_{wA} to inlet	dBA	72	47	67	68	67	60	54	53	42
L_{wA} to outlet	dBA	73	56	67	72	66	63	58	57	42
L_{wA} to environment	dBA	64	43	60	57	41	24	6	17	24



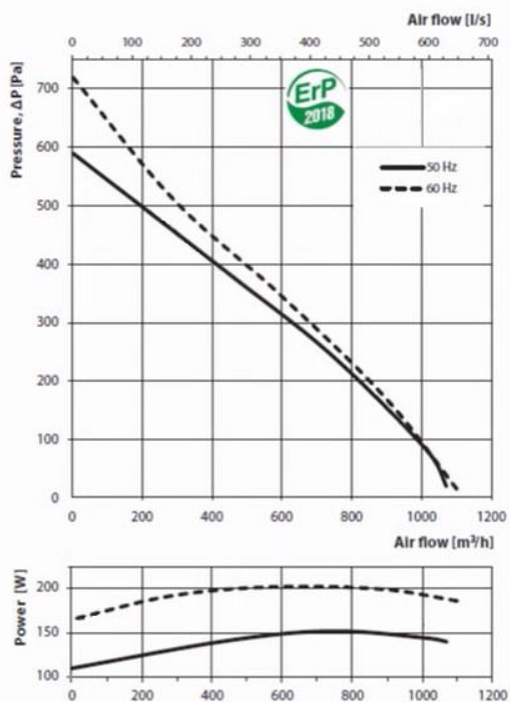
	Hz	Gen	63	125	250	500	1000	2000	4000	8000
L_{wA} to inlet	dBA	75	56	63	68	69	64	61	52	41
L_{wA} to outlet	dBA	75	58	71	74	72	65	65	56	47
L_{wA} to environment	dBA	64	52	64	59	48	36	23	30	27



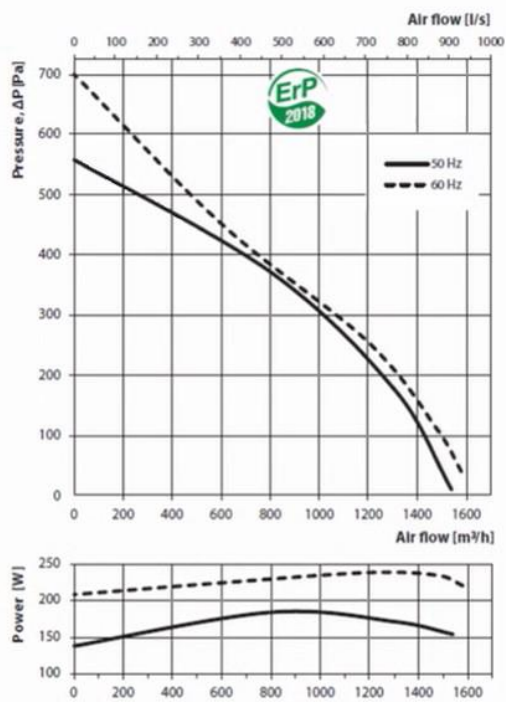
	Hz	Gen	63	125	250	500	1000	2000	4000	8000
L_{wA} to inlet	dBA	69	42	67	66	63	61	58	48	35
L_{wA} to outlet	dBA	72	46	69	65	68	64	63	50	40
L_{wA} to environment	dBA	60	41	60	53	36	20	18	30	24



	Hz	Gen	63	125	250	500	1000	2000	4000	8000
L_{wA} to inlet	dBA	73	51	66	68	71	67	64	58	52
L_{wA} to outlet	dBA	79	51	73	69	74	67	65	60	50
L_{wA} to environment	dBA	68	47	64	64	46	32	30	44	42



	Hz	Gen	63	125	250	500	1000	2000	4000	8000
L_{WA} to inlet	dBA	75	60	66	67	67	67	63	56	45
L_{WA} to outlet	dBA	76	60	73	71	69	65	66	59	46
L_{WA} to environment	dBA	65	58	62	60	47	43	40	47	36



	Hz	Gen	63	125	250	500	1000	2000	4000	8000
L_{WA} to inlet	dBA	77	53	66	71	69	68	66	63	60
L_{WA} to outlet	dBA	78	58	71	74	72	71	71	63	63
L_{WA} to environment	dBA	70	55	66	61	57	48	54	56	51