

HRB/4-400 BPN

IP44



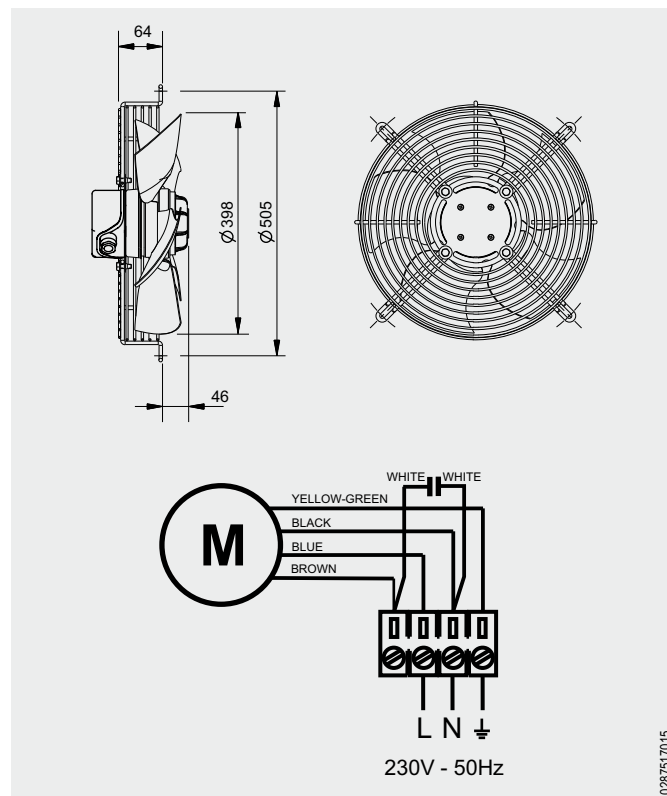
Dimensiones y conexiones

Dimensions and wiring

Características

Characteristics

Tensión Voltage	1 ~ 230V 50/60Hz
Tipo motor Motor type	4 polos 4 poles IP44 cl.F
Potencia absorbida máxima Maximum power absorbed	163 W
Intensidad absorbida máxima Maximum absorbed current	0,7 A
Condensador Capacitor	4 µF/400V
Ia/I_n I_s/I_n	2,9
Temperatura del aire Air temperature	-40°C < T < +60°C
Peso Weight	5,0 kg
Código ventilador Fan code number	5755110200
Código motor Motor code number	



Curvas características / Performance curves (04/07/2012)

	Fan data	ErP	
		2013	2015
Installation category	A		
Efficiency category	Static		
VSD must be installed with the fan	No		
Specific ratio	1		
Overall efficiency [%]	28,5	24,5	28,5
Efficiency grade	40	36,0	40,0
Absorbed power [kW]	0,154		
Air volume [m ³ /h]	2347		
Static pressure [Pa]	67		
Speed [RPM]	1192		

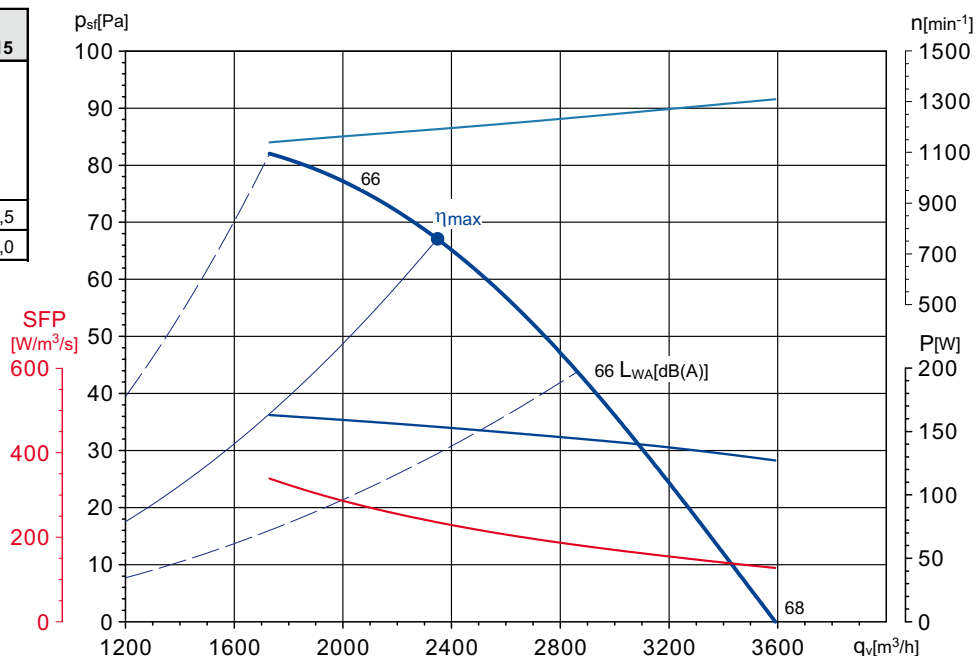
* Data at optimum efficiency working point

Norma ensayo: **ISO 5801**
Ventilador probado sin reja y con embocadura

Test standard: **ISO 5801**
Fan tested without guard and with bellmouth entry

Espectro de potencia (LwA) en dB(A) en la aspiración en punto de trabajo de presión baja (L), media (M), alta (H)

Sound power spectrum (LwA) in dB(A), at the fan inlet in low(L), medium(M) or high(H) pressure working point.



Hz	63	125	250	500	1000	2000	4000	8000	LwA
L	37	48	53	58	63	64	59	50	68
M	35	46	51	56	61	62	57	48	66
H	41	50	56	58	61	60	56	49	66



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