

HRB/4-500/25 BPN

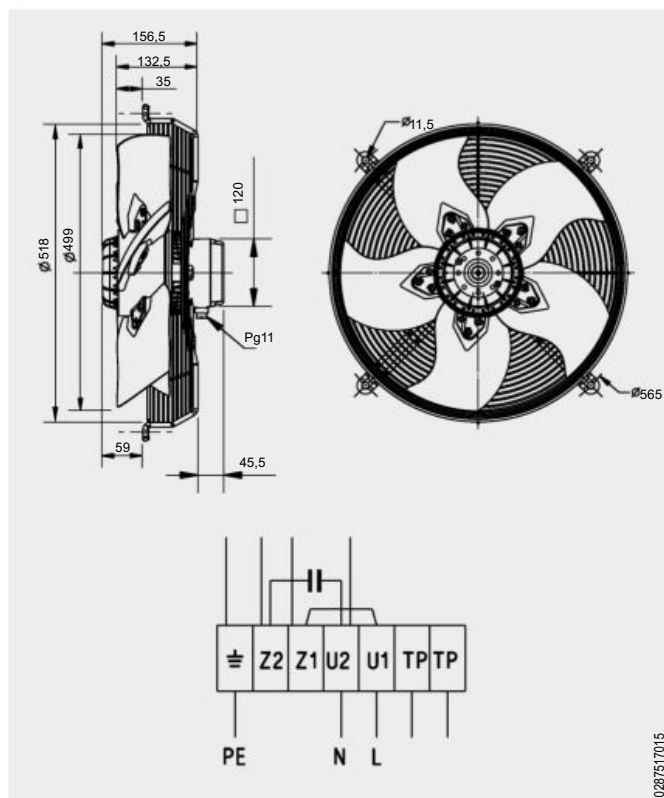
IP54



Dimensiones y conexiones Dimensions and wiring

Características Characteristics

Tensión Voltage	1 ~ 230V 50Hz
Tipo motor Motor type	4 polos 4 poles IP54 cl.F
Potencia absorbida máxima Maximum power absorbed	0,64 kW
Intensidad absorbida máxima Maximum absorbed current	2,8 A
Condensador Capacitor	12 µF/400V
Ia/In Is/In	2,9
Temperatura del aire Air temperature	-40°C < T < +70°C
Peso Weight	12,6 kg
Código ventilador Fan code number	5700196800
Código motor Motor code number	0342548005



Curvas características / Performance curves (05/03/2012)

	Fan data	ErP 2013	ErP 2015
Installation category	A		
Efficiency category	Static		
VSD must be installed with the fan	No		
Specific ratio	1		
Overall efficiency [%]	34,5	28,2	32,2
Efficiency grade	42,3	36,0	40,0
Absorbed power [kW]	0,589		
Air volume [m ³ /h]	5375		
Static pressure [Pa]	136		
Speed [RPM]	1339		

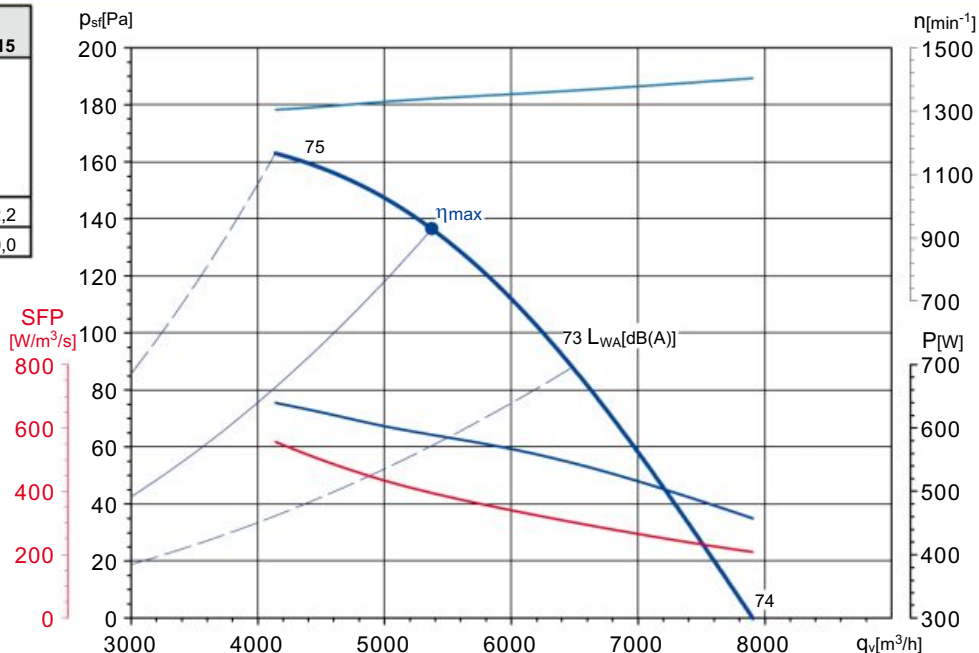
* Data at optimum efficiency working point

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	44	56	62	67	69	68	64	58	74
M	43	55	61	66	68	67	63	57	73
H	51	59	64	68	70	69	65	58	75



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