

HRT/4-500/30 BPN

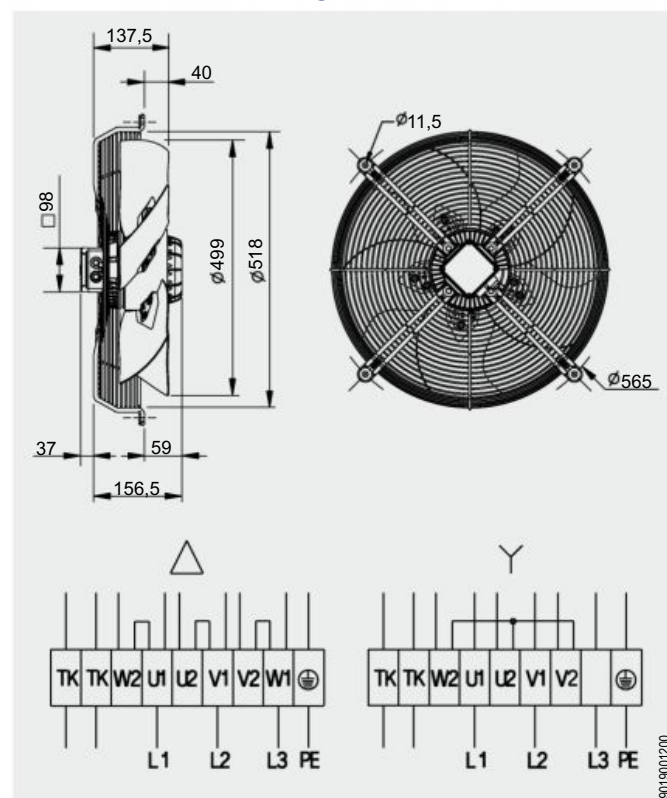
IP54



Características Characteristics

Tensión Voltage	3 ~ 400V 50Hz
Tipo motor Motor type	4 polos 4 poles IP54 cl.F
Potencia absorbida máxima Maximum power absorbed	0,77/0,52 kW
Intensidad absorbida máxima Maximum absorbed current	1,5/0,9 A
Condensador Capacitor	
Ia/In Is/In	2,7
Temperatura del aire Air temperature	-40°C < T < +60°C
Peso Weight	12,4 kg
Código ventilador Fan code number	5700136400
Código motor Motor code number	0344477005

Dimensiones y conexiones Dimensions and wiring



Curvas características / Performance curves (30/03/2012)

	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 [%]	32,9	28,7	32,7
Efficiency grade	40,2	36,0	40,0
Absorbed power [kW]	0,699		
Air volume [m ³ /h]	5958		
Static pressure [Pa]	140		
Speed [RPM]	1348		

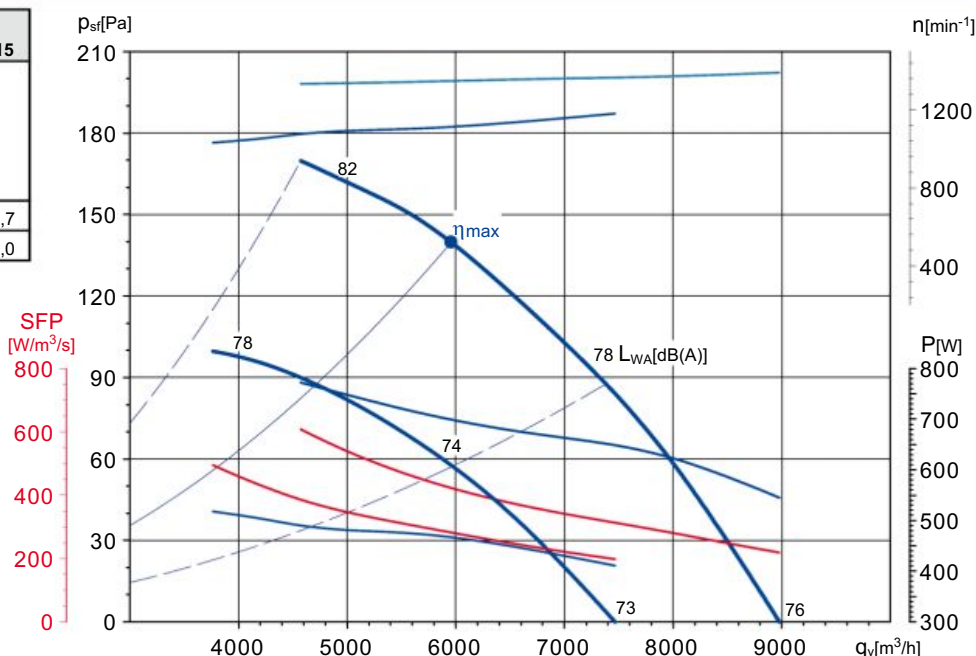
* Data at optimum efficiency working point

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	46	58	64	69	71	70	66	60	76
M	48	60	66	71	73	72	68	62	78
H	58	66	71	75	77	76	72	65	82

Hz	63	125	250	500	1000	2000	4000	8000	LwA
L	43	55	61	66	68	67	63	57	73
M	44	56	62	67	69	68	64	58	74
H	54	62	67	71	73	72	68	61	78



Soler&Palau
Ventilation Group