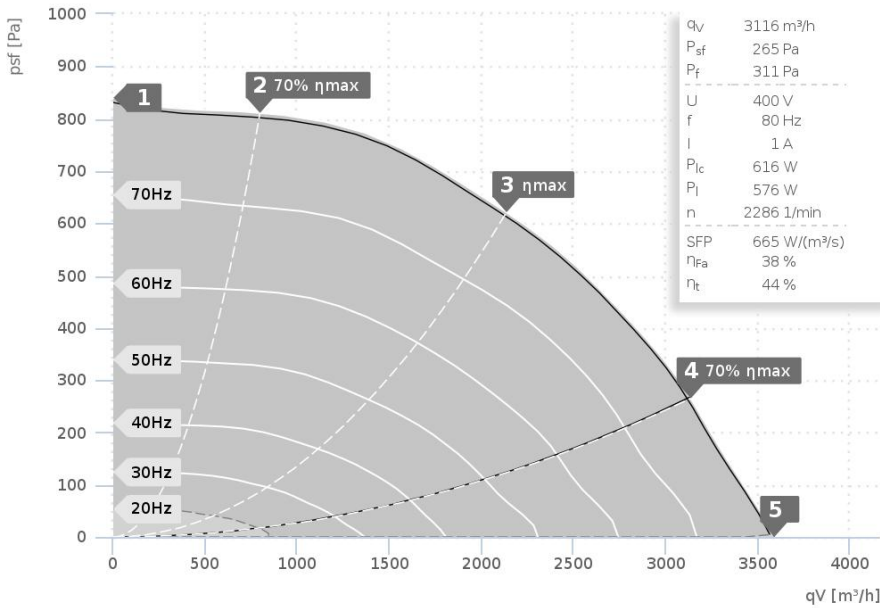


DATA SHEET

MPS 315 D4 30 | 140696



- Max. medium temperature 120°C
- Motor outside of air stream
- Speed controllable
- Swing-out fan unit
- With condensate and grease drain
- Star-Delta operation possible
- Star: direct 400V 3~ grid or frequency converter with 400V output
- Delta: direct 230V 3~ grid or frequency converter with 230V 1~ input and 230V 3~ output

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	0,6	0,8	1,1	1,0	0,8
Power consumption P_1	W	266	462	662	583	471
RPM n	1/min	2351	2320	2279	2299	2320
SPL inlet L_{WA5}	dB(A)	80	79	79	83	85
SPL outlet L_{WA6}	dB(A)	82	80	80	84	89
SPL casing break out L_{WA2}	dB(A)	71	70	71	72	72

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	82	43	63	78	78	74	73	70	62
Outlet	L_{WA6}	83	44	59	77	75	79	77	72	63
Casing	L_{WA2}	72	47	59	69	60	61	65	55	47

MPS 315 D4 30 140696	
Voltage U_N	400 V 3~
Current I_{max}	1,2 A
Ambient temperature t_A	60 °C
Medium temperatures t_M	120 °C
Speed Control	f
Motor protection	-
Insulation class motor	F
Weight	52,9 kg
Poles	4
IP motor	IP55
IP terminal box	-
Min. operating temperature	-20 °C

