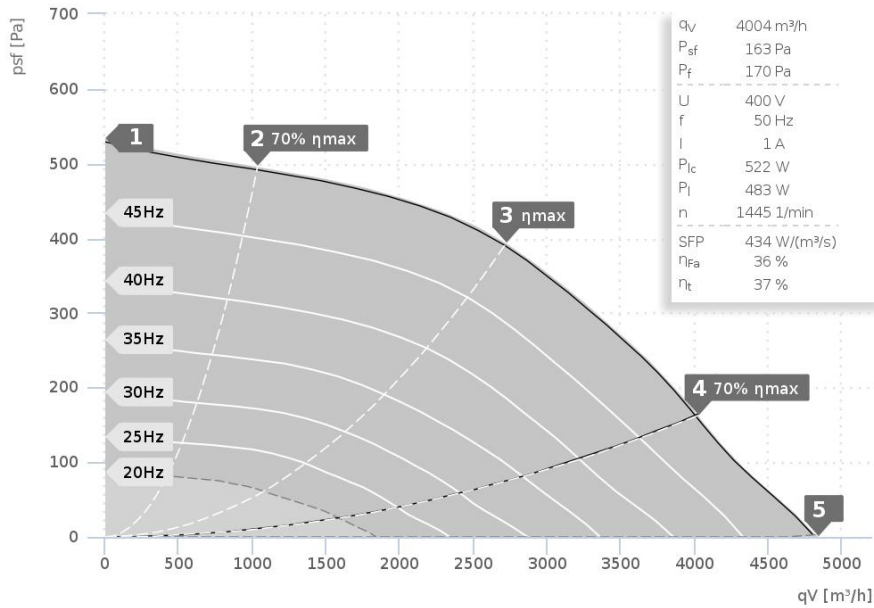


DATA SHEET

MPC 400 D4 T30 | 140690



- Motor outside of air stream
- Galvanized metal housing
- Speed controllable
- Bottom pan with drain
- 30 mm insulation
- 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	0,7	0,9	1,0	1,0	0,9
Power consumption P ₁	W	236	391	564	488	403
RPM n	1/min	1474	1461	1442	1451	1462
SPL inlet L _{WA5}	dB(A)	74	73	74	78	80
SPL outlet L _{WA6}	dB(A)	76	75	76	80	82
SPL casing break out L _{WA2}	dB(A)	69	69	69	69	70

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	78	45	71	70	73	70	68	69	61
Outlet	L _{WA6}	80	44	68	70	74	75	71	70	59
Casing	L _{WA2}	69	44	63	60	66	60	54	47	38

MPC 400 D4 T30 140690	
Voltage U _N	400 V 3~
Current I _{max}	1,1 A
Ambient temperature t _A	60 °C
Medium temperatures t _M	120 °C
Speed Control	f
Motor protection	-
Insulation class motor	F
Weight	65,0 kg
Poles	4
IP motor	IP55
IP terminal box	-
Min. operating temperature	-20 °C

