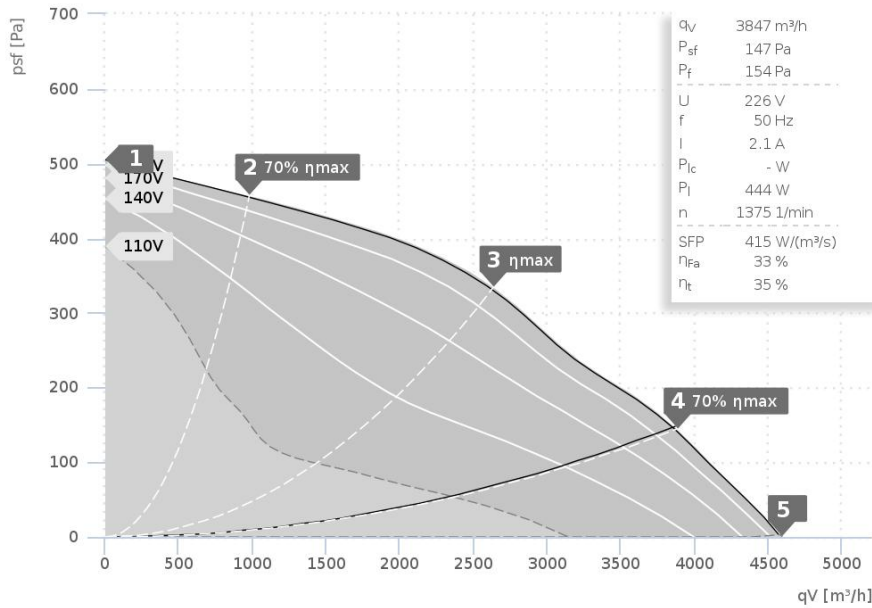


DATA SHEET

MPC 400 E4 T21 | 136887



- Motor outside of air stream
- Galvanized metal housing
- Speed controllable
- Bottom pan with drain
- 30 mm insulation

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	1,3	1,8	2,3	2,1	1,8
Power consumption P _i	W	245	366	500	447	371
RPM n	1/min	1446	1404	1356	1382	1410
SPL inlet L _{WA5}	dB(A)	72	72	71	76	79
SPL outlet L _{WA6}	dB(A)	76	75	74	77	81
SPL casing break out L _{WA2}	dB(A)	65	65	63	65	67

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	76	42	69	68	71	69	67	63	60
Outlet	L _{WA6}	77	44	66	67	72	73	68	64	62
Casing	L _{WA2}	65	43	63	55	56	56	51	48	41

MPC 400 E4 T21 136887	
Voltage U _N	230 V 1~
Current I _{max}	2,8 A
Ambient temperature t _A	80 °C
Medium temperatures t _M	80 °C
Speed Control	V
Motor protection	TAO
Insulation class motor	F
Weight	59,0 kg
Poles	4
IP motor	IP54
IP terminal box	-
Min. operating temperature	-25 °C

