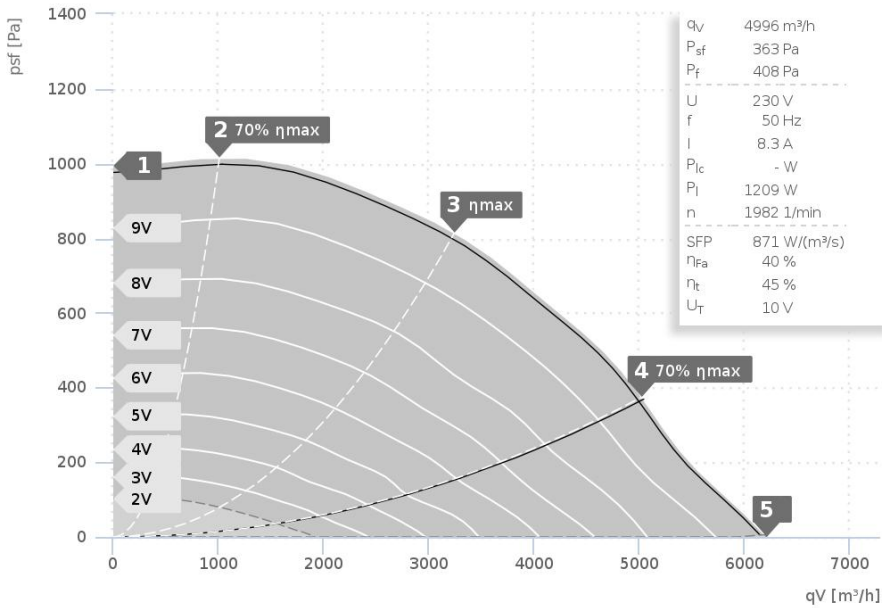


DATA SHEET

MPC 400 EC TI 30 | 149406



- Max. medium temperature 120°C
- EC-motor outside of air stream
- Linear airflow
- Speed controllable
- With condensate and grease drain
- 30 mm insulation

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	3,4	5,0	8,5	8,6	7,2
Power consumption P ₁	W	431	677	1234	1244	1024
RPM n	1/min	1991	2002	2001	2001	2000
SPL inlet L _{WA5}	dB(A)	79	78	80	85	88
SPL outlet L _{WA6}	dB(A)	85	85	86	92	95
SPL casing break out L _{WA2}	dB(A)	70	70	70	72	74

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	85	56	68	74	79	79	78	74	67
Outlet	L _{WA6}	92	54	73	86	86	86	83	78	70
Casing	L _{WA2}	72	53	61	66	67	66	62	57	52

MPC 400 EC TI 30 149406	
Voltage U _N	230 V 1~
Current I _{max}	9,5 A
Ambient temperature t _A	50 °C
Medium temperatures t _M	120 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	F
Weight	74,0 kg
Poles	-
IP motor	IP54
IP terminal box	-
Min. operating temperature	-20 °C

