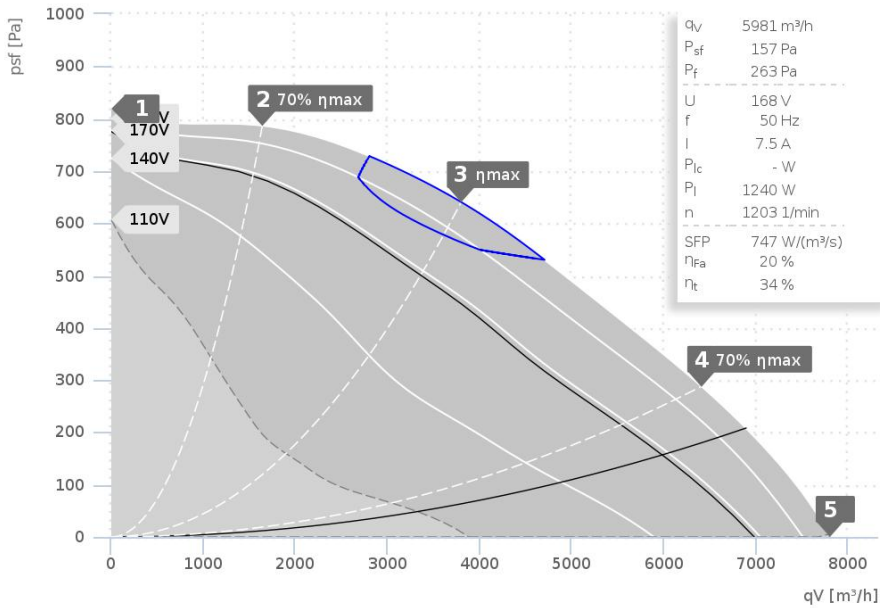


DATA SHEET

MPS 500 E4 21 | 138045



- Max. medium temperature 120°C
- Motor outside of air stream
- Speed controllable
- Swing-out fan unit
- With condensate and grease drain

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	3,4	4,7	6,1	6,5	5,9
Power consumption P ₁	W	712	1060	1388	1494	1356
RPM n	1/min	1452	1421	1382	1377	1394
SPL inlet L _{WA5}	dB(A)	81	80	79	81	84
SPL outlet L _{WA6}	dB(A)	80	79	78	81	83
SPL casing break out L _{WA2}	dB(A)	74	73	72	74	74

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	78	49	69	72	71	70	69	67	60
Outlet	L _{WA6}	77	48	66	68	70	72	68	66	58
Casing	L _{WA2}	67	44	60	58	63	61	56	54	44

MPS 500 E4 21 138045	
Voltage U _N	230 V 1~
Current I _{max}	8,4 A
Ambient Temperature t _A	40 °C
Medium temperatures t _M	120 °C
Speed Control	V
Motor Protection	TAO
Isolation Class	F
Weight	105,0 kg

