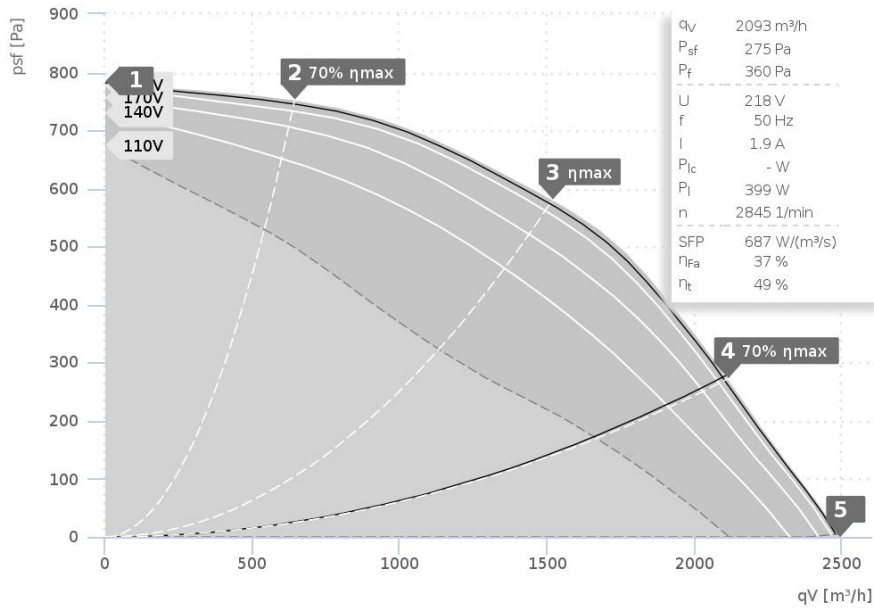


DATA SHEET

MPS 250 E2 20 | 126646



- 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	1,1	1,6	1,9	1,8	1,5
Power consumption P_1	W	229	350	442	409	333
RPM n	1/min	2934	2884	2844	2863	2894
SPL inlet L_{WA5}	dB(A)	76	77	78	81	83
SPL outlet L_{WA6}	dB(A)	81	79	78	80	82
SPL casing break out L_{WA2}	dB(A)	72	71	71	71	72

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	81	45	59	75	77	73	71	70	62
Outlet	L_{WA6}	80	45	60	74	70	73	75	71	65
Casing	L_{WA2}	71	43	54	62	59	66	65	64	57

MPS 250 E2 20 126646	
Voltage U_N	230 V 1~
Current I_{max}	3,3 A
Ambient temperature t_A	80 °C
Medium temperatures t_M	120 °C
Speed Control	V
Motor protection	TAO
Insulation class motor	F
Weight	47,5 kg
Poles	2
IP motor	IP54
IP terminal box	-
Min. operating temperature	-25 °C

