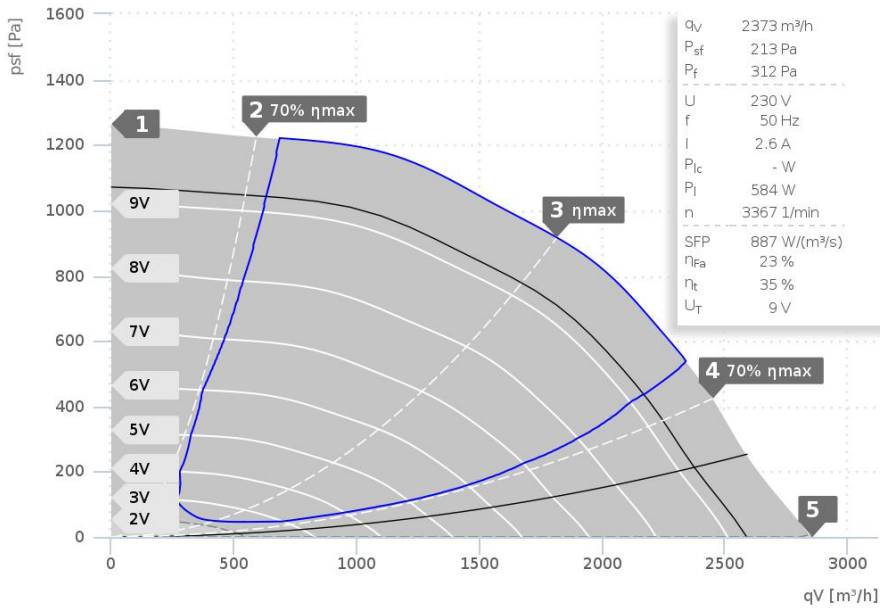


DATA SHEET

MPS 250 EC 30 | 143072



- Max. medium temperature 120°C
- EC-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	1,6	2,5	3,9	3,5	3,0
Power consumption P ₁	W	341	565	892	791	680
RPM n	1/min	3645	3652	3651	3651	3650
SPL inlet L _{WA5}	dB(A)	87	86	86	90	91
SPL outlet L _{WA6}	dB(A)	89	88	86	89	90
SPL casing break out L _{WA2}	dB(A)	80	80	78	79	80

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	88	50	71	78	86	79	78	75	71
Outlet	L _{WA6}	87	51	67	79	81	81	82	76	71
Casing	L _{WA2}	78	51	68	72	69	69	73	67	62

MPS 250 EC 30 143072	
Voltage U _N	230 V 1~
Current I _{max}	4,2 A
Ambient temperature t _A	40 °C
Medium temperatures t _M	120 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	36,4 kg

