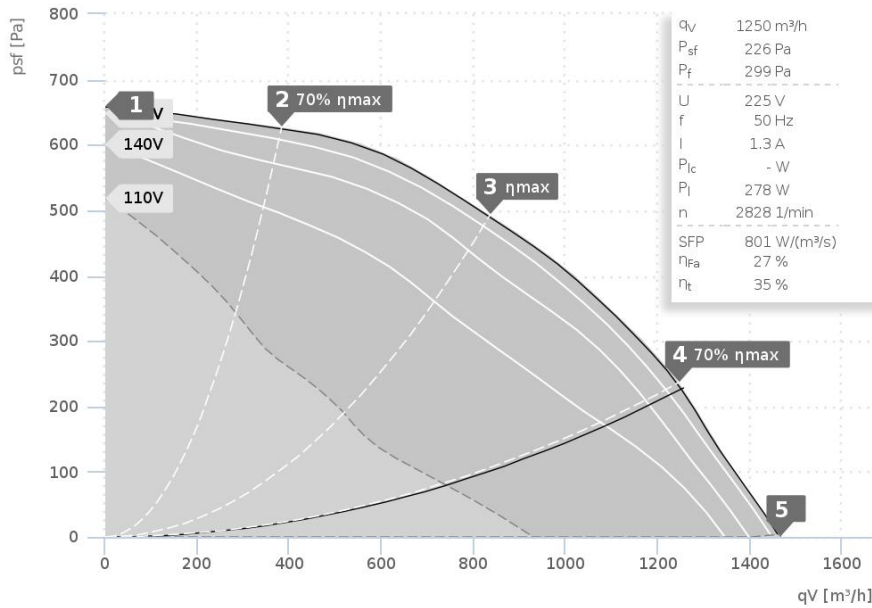


DATA SHEET

MPS 225 E2 21 | 137879



- 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	0,8	1,1	1,2	1,3	1,1
Power consumption P ₁	W	186	236	277	282	254
RPM n	1/min	2896	2866	2838	2838	2863
SPL inlet L _{WA5}	dB(A)	77	75	74	78	80
SPL outlet L _{WA6}	dB(A)	77	75	74	78	79
SPL casing break out L _{WA2}	dB(A)	70	70	69	69	70

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	78	38	61	68	74	72	68	65	57
Outlet	L _{WA6}	78	49	61	70	73	70	71	66	58
Casing	L _{WA2}	69	44	60	58	59	63	64	61	53

MPS 225 E2 21 137879	
Voltage U _N	230 V 1~
Current I _{max}	2,3 A
Ambient temperature t _A	80 °C
Medium temperatures t _M	120 °C
Speed Control	V
Motor protection	TAO
Insulation class motor	F
Weight	28,4 kg
Poles	2
IP motor	IP54
IP terminal box	-
Min. operating temperature	-25 °C

