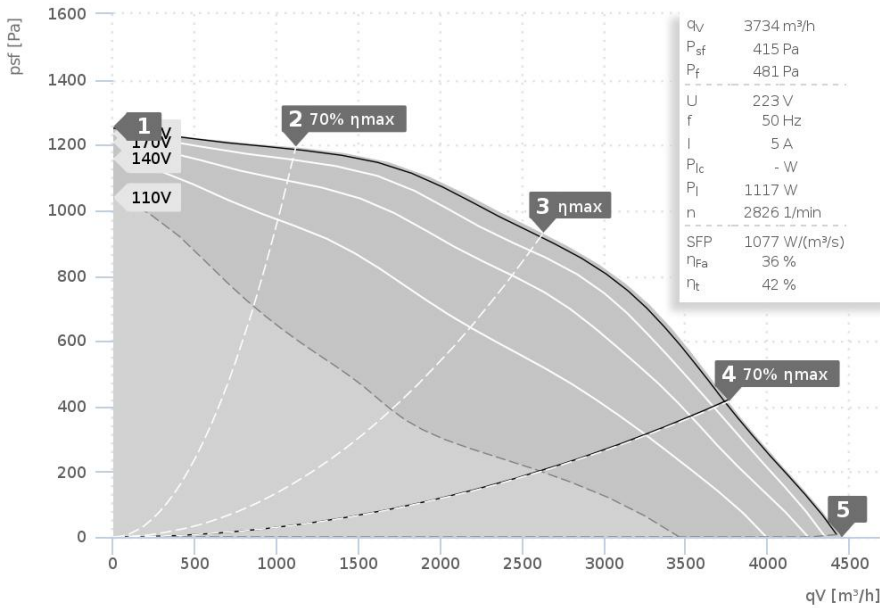


DATA SHEET

MPS 315 E2 21 | 137079



- 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	3,0	4,3	5,5	5,0	4,3
Power consumption P ₁	W	651	991	1260	1137	978
RPM n	1/min	2918	2866	2809	2841	2875
SPL inlet L _{WA5}	dB(A)	86	84	86	89	91
SPL outlet L _{WA6}	dB(A)	89	86	84	88	90
SPL casing break out L _{WA2}	dB(A)	77	75	73	75	76

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	88	46	65	84	83	80	79	76	69
Outlet	L _{WA6}	88	47	63	81	80	83	82	78	70
Casing	L _{WA2}	75	54	66	69	66	67	68	65	57

MPS 315 E2 21 137079	
Voltage U _N	230 V 1~
Current I _{max}	7,6 A
Ambient temperature t _A	50 °C
Medium temperatures t _M	120 °C
Speed Control	V
Motor protection	TAO
Insulation class motor	F
Weight	54,5 kg
Poles	2
IP motor	IP54
IP terminal box	-
Min. operating temperature	-25 °C

