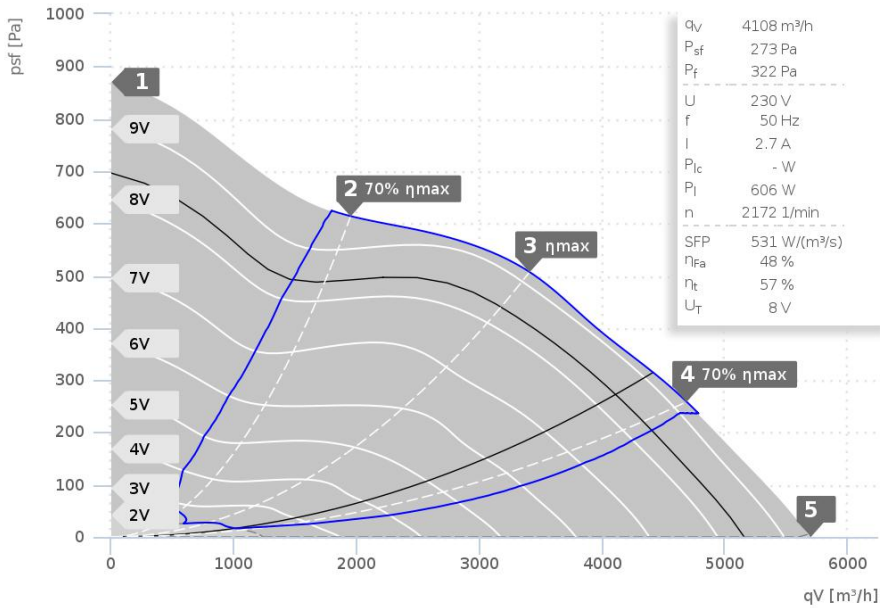


DATA SHEET

EM 400 EC 01 | 133668



- Diagonal impeller with stator
- EC motor
- Integrated electronic
- Variable speed control
- Internal electronic temperature monitoring
- Plastic housing
- Including mounting bracket

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	3,2	3,1	3,2	3,2	3,2
Power consumption P ₁	W	721	719	727	726	727
RPM n	1/min	2559	2610	2287	2347	2479
SPL inlet L _{WA5}	dB(A)	89	86	81	79	82
SPL outlet L _{WA6}	dB(A)	92	90	86	85	86
SPL casing break out L _{WA2}	dB(A)	70	69	64	58	62

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	77	32	48	66	70	72	70	69	61
Outlet	L _{WA6}	83	32	48	71	78	79	74	71	63
Casing	L _{WA2}	58	34	42	47	53	55	47	40	32

EM 400 EC 01 133668	
Voltage U _N	230 V 1~
Current I _{max}	3,4 A
Ambient Temperature t _A	60 °C
Medium temperatures t _M	60 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	B
Weight	11,7 kg

