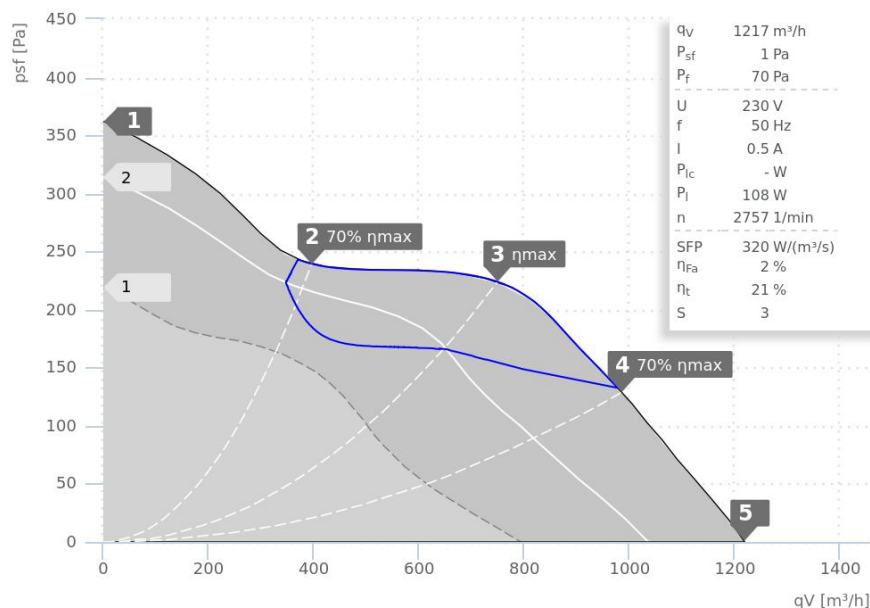


DATA SHEET

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VENTILATOREN

EM 200 E2M 01 | 127249



— ErP compliant range



- Diagonal impeller with downstream three-dimensional guide vanes
- With plastic housing
- Integrated thermal switch
- Including mounting bracket
- No Cable or Plug, must be hardwired

Operating Point		1	2	3	4	5
Current I	A	0,5	0,4	0,5	0,6	0,5
Power consumption P _i	W	94	88	108	117	108
Rotation speed n	1/min	2820	2849	2740	2707	2757
SWL inlet L _{WA5}	dB(A)	72	70	72	72	73
SWL outlet L _{WA6}	dB(A)	74	73	74	74	75
SWL housing break out L _{WA2}	dB(A)	60	59	59	58	58

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	73	34	44	63	67	67	68	63	59
Outlet	L _{WA6}	75	38	48	66	68	72	68	66	60
Housing radiation	L _{WA2}	58	37	34	51	50	53	54	45	37

EM 200 E2M 01 127249	
Voltage U _N	230 V 1~
Current I _{max}	0,6 A
Ambient temperature t _A	60 °C
Conveyed medium temperature t _M	60 °C
Speed Control	V
Motor protection	TAI
Insulation class motor	F
Weight	4,0 kg
Number of poles	2
IP motor	IP00
IP terminal box	IP44
IP complete unit	IPX4
Min. operating temperature	-25 °C