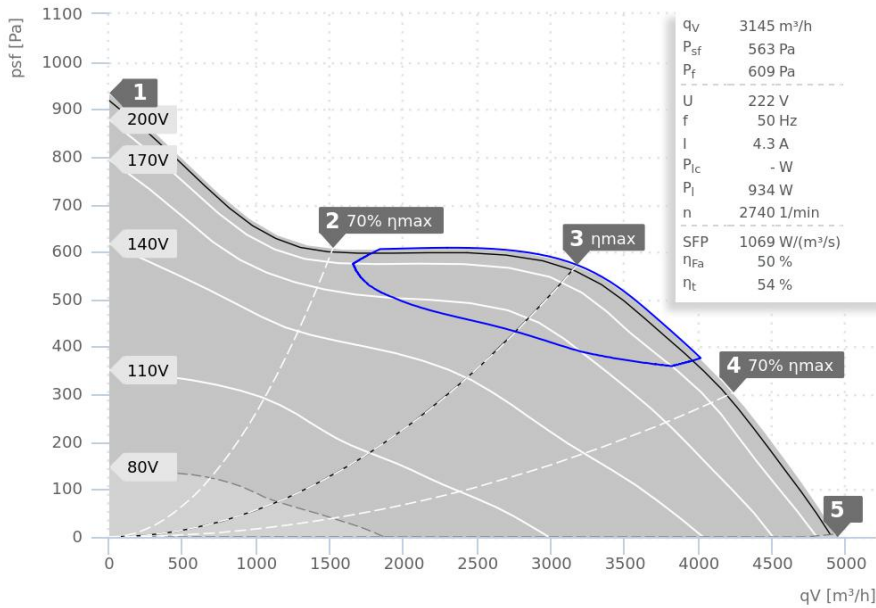


DATA SHEET

EL 355 E2 01 | 112757



- Diagonal impeller with downstream three-dimensional guide vanes
- Galvanized metal housing
- Speed controllable
- Integrated thermostatic switch
- Including mounting bracket

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	3,7	3,0	4,2	4,2	3,8
Power consumption P ₁	W	842	694	955	957	856
RPM n	1/min	2802	2866	2776	2776	2810
SWL inlet L _{WA5}	dB(A)	88	83	79	80	84
SWL outlet L _{WA6}	dB(A)	91	87	83	85	87
SWL casing break out L _{WA2}	dB(A)	72	69	63	64	66

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	79	-	47	65	69	74	73	71	64
Outlet	L _{WA6}	83	-	54	69	76	80	77	72	63
Casing	L _{WA2}	63	-	45	53	54	58	56	55	44

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Voltage U _N	230 V 1~
Current I _{max}	5,4 A
Ambient temperature t _A	45 °C
Medium temperatures t _M	45 °C
Speed Control	V
Motor protection	TMI
Insulation class motor	F
Weight	17,3 kg
Poles	2
IP motor	IP00
IP terminal box	IP44
IP complete unit	-
Min. operating temperature	-25 °C

