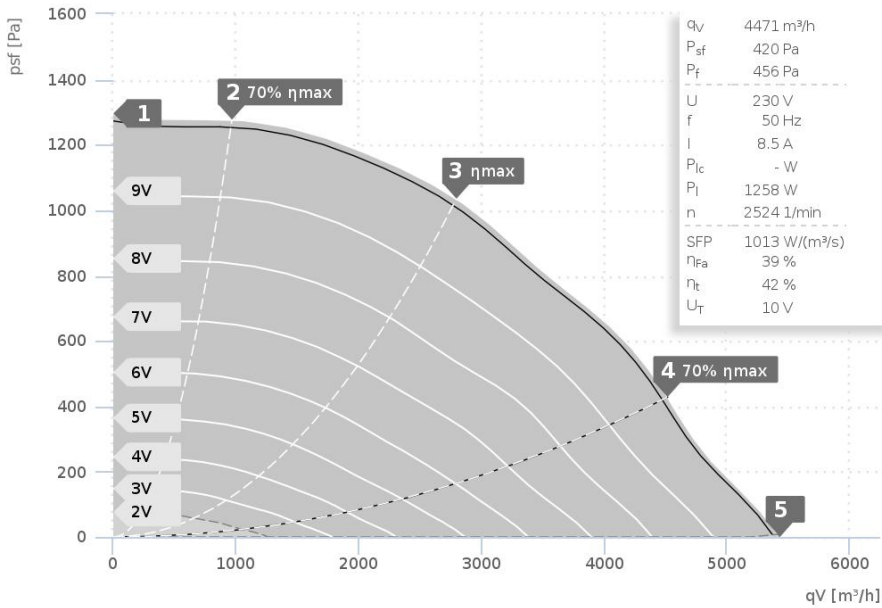


DATA SHEET

MPC 355 EC TI 30 | 149343



- Max. medium temperature 120°C
- EC-motor outside of air stream
- Linear airflow
- Speed controllable
- With condensate and grease drain
- 30 mm insulation

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	3,8	6,0	9,1	8,7	7,2
Power consumption P ₁	W	496	837	1358	1291	1047
RPM n	1/min	2543	2549	2547	2547	2548
SPL inlet L _{WA5}	dB(A)	83	81	84	88	91
SPL outlet L _{WA6}	dB(A)	88	88	91	96	97
SPL casing break out L _{WA2}	dB(A)	75	74	74	77	78

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	88	57	67	78	84	81	81	77	74
Outlet	L _{WA6}	96	54	72	91	88	89	87	82	76
Casing	L _{WA2}	77	53	65	73	65	70	69	63	60

MPC 355 EC TI 30 149343	
Voltage U _N	230 V 1~
Current I _{max}	10,0 A
Ambient temperature t _A	50 °C
Medium temperatures t _M	120 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	F
Weight	72,5 kg
Poles	-
IP motor	IP54
IP terminal box	-
Min. operating temperature	-20 °C

