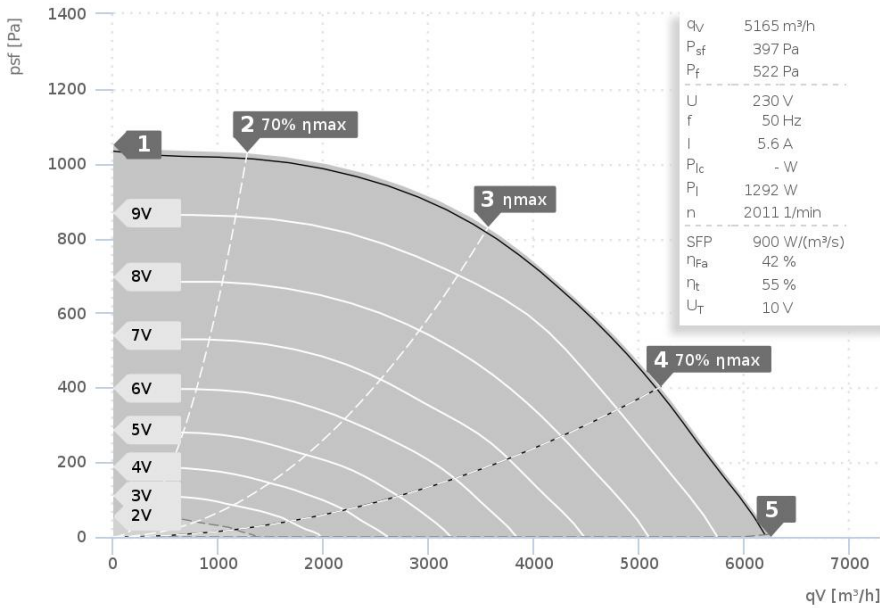


# DATA SHEET

## MPS 400 EC 21 | 139717



- Max. medium temperature 120°C
- EC-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	2,0	3,7	5,7	5,7	4,8
Power consumption P <sub>1</sub>	W	458	836	1309	1318	1108
RPM n	1/min	2058	2063	2026	2026	2051
SPL inlet L <sub>WA5</sub>	dB(A)	84	82	81	86	88
SPL outlet L <sub>WA6</sub>	dB(A)	85	84	83	86	89
SPL casing break out L <sub>WA2</sub>	dB(A)	75	74	74	77	78

Sound power (L <sub>W</sub> ) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L <sub>WA5</sub>	85	47	65	80	79	78	76	75	68
Outlet	L <sub>WA6</sub>	86	48	63	80	78	80	79	76	68
Casing	L <sub>WA2</sub>	77	58	68	76	62	59	59	54	48

MPS 400 EC 21   139717	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	6,1 A
Ambient temperature t <sub>A</sub>	45 °C
Medium temperatures t <sub>M</sub>	120 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	F
Weight	64,0 kg
Poles	-
IP motor	IP54
IP terminal box	-
Min. operating temperature	-10 °C

