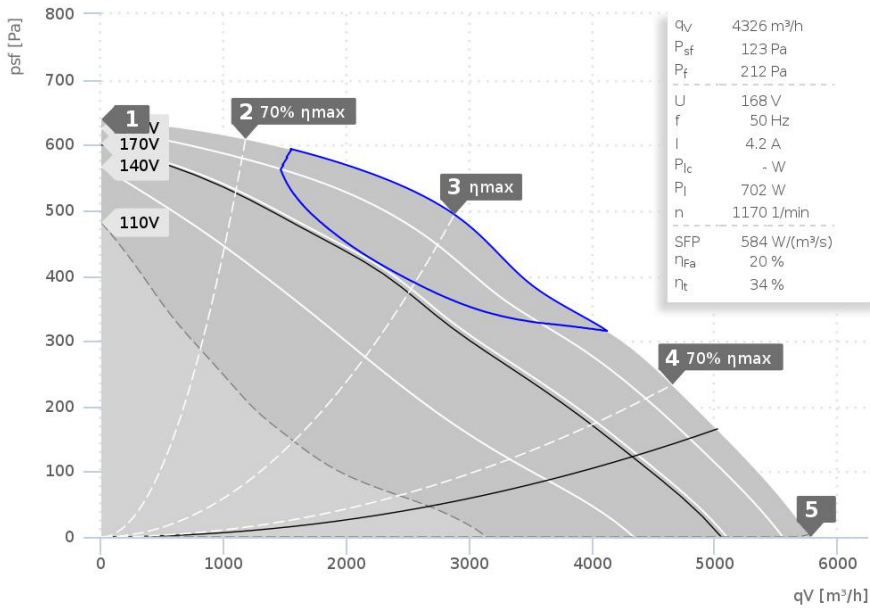


DATA SHEET

MPS 450 E4 20 | 126652



- Max. medium temperature 120°C
- 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	1,7	2,5	3,4	3,7	3,4
Power consumption P ₁	W	363	565	769	840	771
RPM n	1/min	1444	1403	1359	1343	1365
SPL inlet L _{WA5}	dB(A)	77	76	75	77	81
SPL outlet L _{WA6}	dB(A)	79	78	76	78	81
SPL casing break out L _{WA2}	dB(A)	67	66	66	69	71

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	75	44	66	68	69	67	66	66	59
Outlet	L _{WA6}	76	46	65	69	67	69	69	66	59
Casing	L _{WA2}	65	48	63	61	51	50	51	45	35

MPS 450 E4 20 126652	
Voltage U _N	230 V 1~
Current I _{max}	4,7 A
Ambient Temperature t _A	50 °C
Medium temperatures t _M	120 °C
Speed Control	V
Motor Protection	TAO
Isolation Class	F
Weight	76,0 kg

