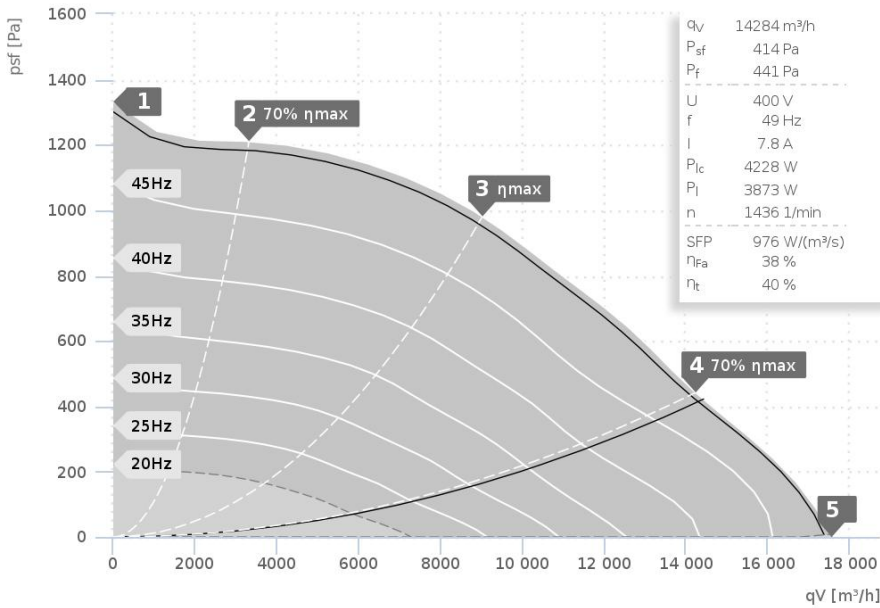


DATA SHEET

MPC 630 D4 T30 | 141380



- Motor outside of air stream
- Galvanized metal housing
- Speed controllable
- Bottom pan with drain
- 30 mm insulation

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	5,1	6,3	8,3	7,9	6,8
Power consumption P ₁	W	1439	2750	4241	4032	3344
RPM n	1/min	1474	1468	1449	1455	1455
SPL inlet L _{WA5}	dB(A)	86	88	89	92	93
SPL outlet L _{WA6}	dB(A)	91	92	92	97	98
SPL casing break out L _{WA2}	dB(A)	79	81	79	84	84

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	92	61	84	85	85	86	84	79	70
Outlet	L _{WA6}	97	61	85	86	91	92	91	86	75
Casing	L _{WA2}	83	60	80	75	75	75	74	66	57

MPC 630 D4 T30 141380	
Voltage U _N	400 V 3~
Current I _{max}	8,8 A
Ambient temperature t _A	60 °C
Medium temperatures t _M	120 °C
Speed Control	f
Motor protection	-
Insulation class motor	F
Weight	140,0 kg
Poles	4
IP motor	IP55
IP terminal box	-
Min. operating temperature	-20 °C

