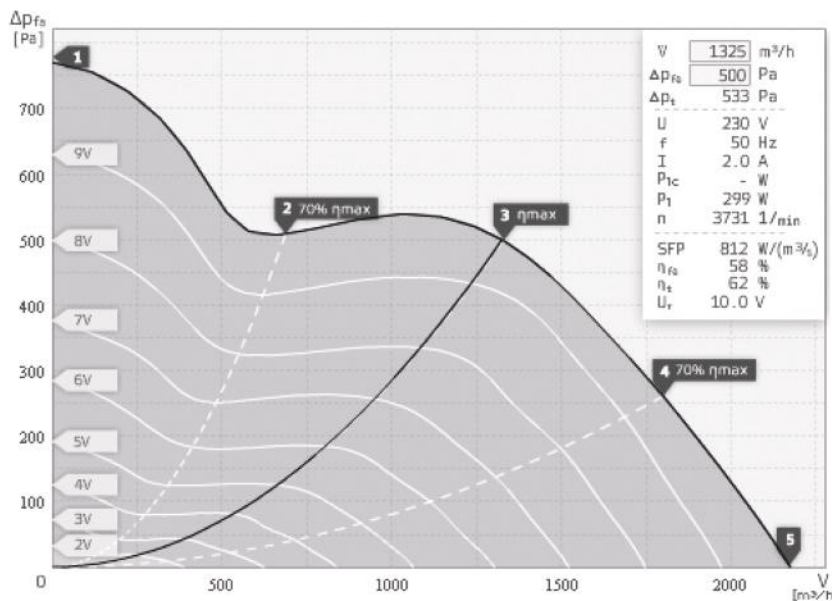




MAX-FAN PRO SERIES EC 250 - 2175 m³/h

TECHNICAL DATASHEET



- Diagonal impeller with stator
- EC-motor
- Integrated electronic
- Variable speed control
- Internal electronic temperature monitoring
- Plastic housing
- Including mounting bracket

Operating Point		1	2	3	4	5
Current I	A	1,7	1,5	2	2	1,9
Power Consumption P1	W	248	225	299	301	287
RPM n	1/min	3830	3877	3729	3715	3842
SPL inlet LWA5	dB(A)	83	83	82	79	81
SPL outlet LWA6	dB(A)	87	86	86	83	85
SPL casing break out LWA2	dB(A)	68	68	67	64	65

Sound power (LW) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	81	57	71	71	74	77	75	70	61
Outlet	LWA6	85	55	69	72	77	83	80	72	64
Casing	LWA2	67	54	58	55	59	62	62	52	41

EM 250 EC 02 130491	
Voltage UN	230 V 1~
Current Imax	2,1
Ambient Temperature tA	45 °C
Medium Temperature tM	45 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	4,1 kg

