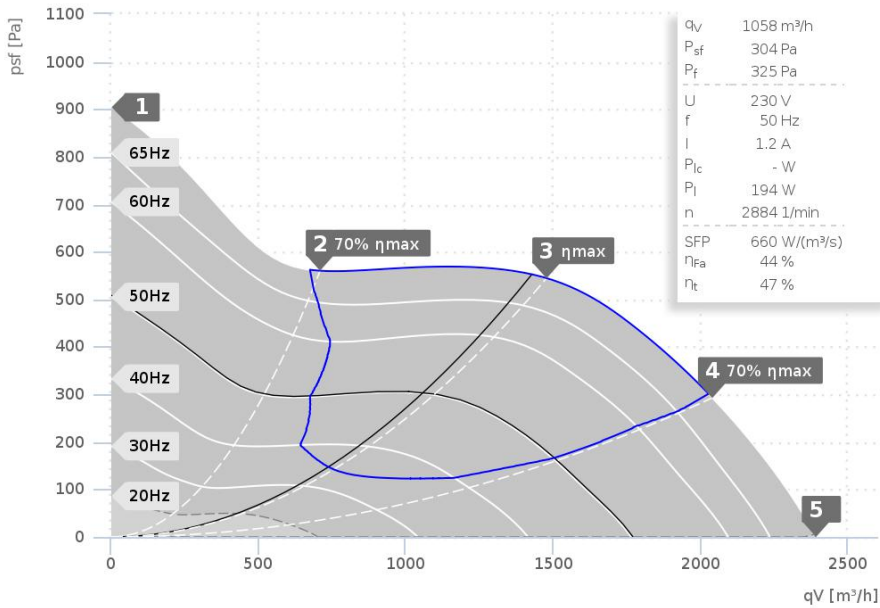


# DATA SHEET

EL 250 D2 01 | 118980



- **Attention! See note at FU-operation**
- Diagonal impeller with stator
- Galvanized metal housing
- Speed controllable
- Integrated thermostatic switch
- Including mounting bracket

— ErP compliant range

Operating Point		1	2	3	4	5
Current I	A	1,3	1,1	1,3	1,4	1,3
Power consumption P <sub>1</sub>	W	391	297	419	442	392
RPM n	1/min	3884	3981	3864	3861	3918
SPL inlet L <sub>WA5</sub>	dB(A)	85	83	79	81	84
SPL outlet L <sub>WA6</sub>	dB(A)	89	86	82	82	86
SPL casing break out L <sub>WA2</sub>	dB(A)	70	68	65	65	67

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>	72	31	47	57	64	66	67	64	56
Outlet	L <sub>WA6</sub>	75	36	47	57	67	71	69	63	55
Casing	L <sub>WA2</sub>	58	45	48	47	48	52	52	49	40

EL 250 D2 01   118980	
Voltage U <sub>N</sub>	230 V 3~
Current I <sub>max</sub>	1,5 A
Ambient Temperature t <sub>A</sub>	50 °C
Medium temperatures t <sub>M</sub>	50 °C
Speed Control	f
Motor Protection	TAO
Isolation Class	F
Weight	6,6 kg

