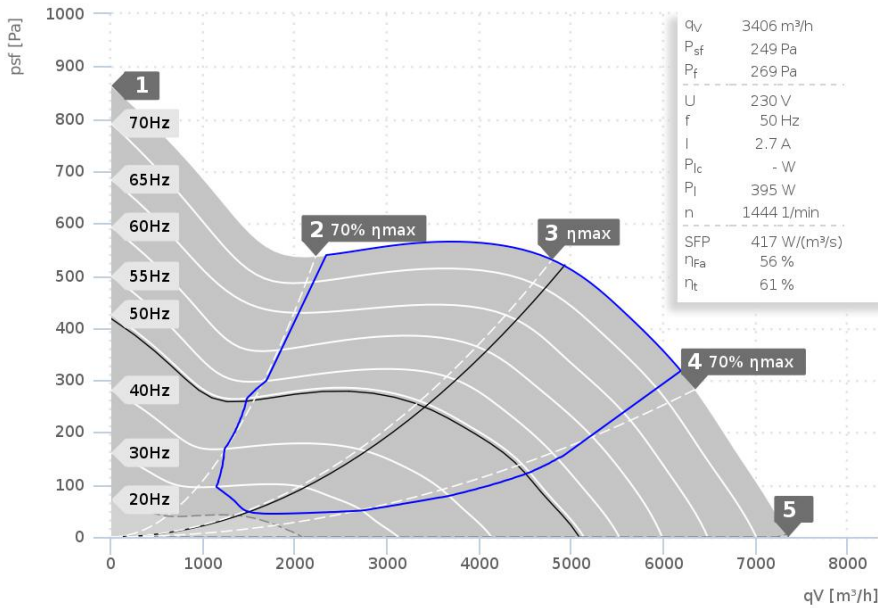


# DATA SHEET

EL 450 D4 01 | 118570



- **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	3,8	3,0	4,2	4,2	3,7
Power consumption P <sub>1</sub>	W	1064	807	1195	1194	1034
RPM n	1/min	2109	2159	2093	2104	2135
SPL inlet L <sub>WA5</sub>	dB(A)	90	86	81	84	87
SPL outlet L <sub>WA6</sub>	dB(A)	94	90	86	89	91
SPL casing break out L <sub>WA2</sub>	dB(A)	80	74	72	72	75

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	-	55	58	63	66	67	62	55
Outlet	L <sub>WA6</sub>	76	-	65	65	72	72	68	64	55
Casing	L <sub>WA2</sub>	65	-	50	54	61	62	53	50	37

EL 450 D4 01   118570	
Voltage U <sub>N</sub>	230 V 3~
Current I <sub>max</sub>	4,4 A
Ambient Temperature t <sub>A</sub>	80 °C
Medium temperatures t <sub>M</sub>	80 °C
Speed Control	f
Motor Protection	TAO
Isolation Class	F
Weight	18,9 kg

