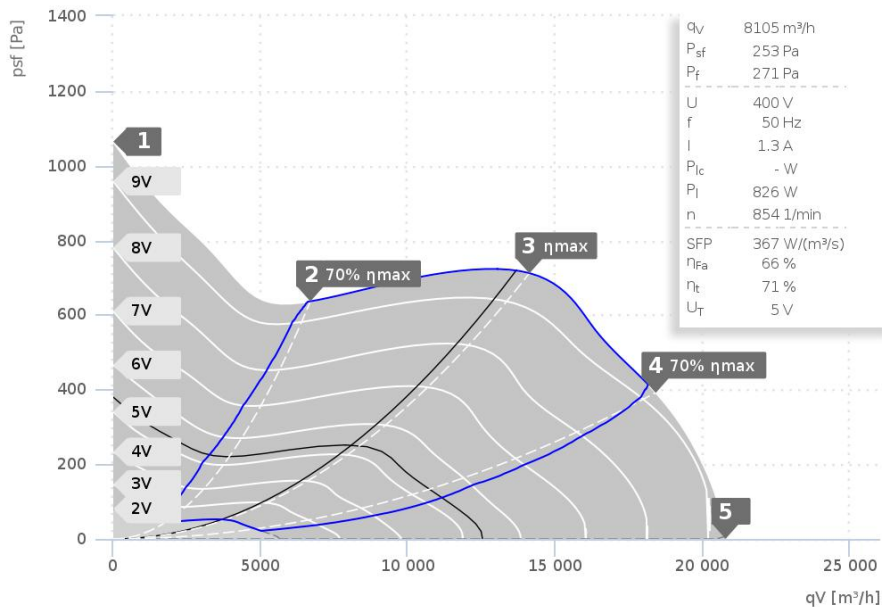


DATA SHEET

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EL 710 EC 10 | 139789



- Diagonal impeller with stator
- Casing of aluminium
- EC motor
- Necessary EC-Controller included in delivery

Operating Point		1	2	3	4	5
Current I	A	4,6	3,6	5,7	5,7	5,7
Power consumption P ₁	W	3127	2373	3894	3739	3890
RPM n	1/min	1432	1451	1448	1430	1446
SPL inlet L _{WA5}	dB(A)	97	95	90	92	93
SPL outlet L _{WA6}	dB(A)	100	96	92	95	96
SPL casing break out L _{WA2}	dB(A)	90	90	85	86	88

Sound power (L _W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L _{WA5}	76	47	61	69	71	70	68	60	51
Outlet	L _{WA6}	80	54	66	72	76	73	70	63	54
Casing	L _{WA2}	71	48	59	65	67	62	60	47	44

EL 710 EC 10 139789	
Voltage U _N	400 V 3~
Current I _{max}	6,0 A
Ambient Temperature t _A	50 °C
Medium temperatures t _M	80 °C
Speed Control	0-10V
Motor Protection	TEC
Isolation Class	F
Weight	50,7 kg

