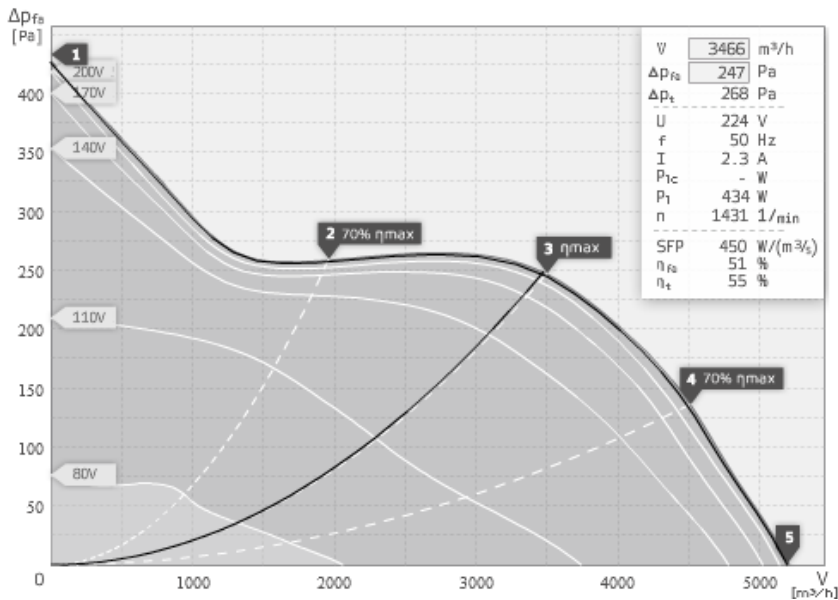


# MAX-FAN 450 - 5210

## TECHNICAL DATASHEET



- Diagonal impeller with stator
- Casing of aluminium
- Speed controllable
- Integrated thermal switch
- Including mounting bracket

Operating Point		1	2	3	4	5
Current I	A	2,2	2,1	2,3	2,4	2,2
Power Consumption P1	W	417	374	445	449	411
RPM n	1/min	1435	1450	1435	1435	1445
SPL inlet LWA5	dB(A)	81	70	72	76	78
SPL outlet LWA6	dB(A)	85	80	77	79	82
SPL casing break out LWA2	dB(A)	74	70	66	70	72

Sound power (LW) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	LWA5	71	-	54	62	65	67	65	59	50
Outlet	LWA6	76	-	64	64	72	73	67	62	52
Casing	LWA2	66	-	51	59	60	62	56	50	39

EL 450 E4 01   119336	
Voltage UN	230 V 1~
Current Imax	3,1
Ambient Temperature tA	80 °C
Medium Temperature tM	80 °C
Speed Control	V
Motor Protection	TAO
Isolation Class	F
Weight	18,4 kg

