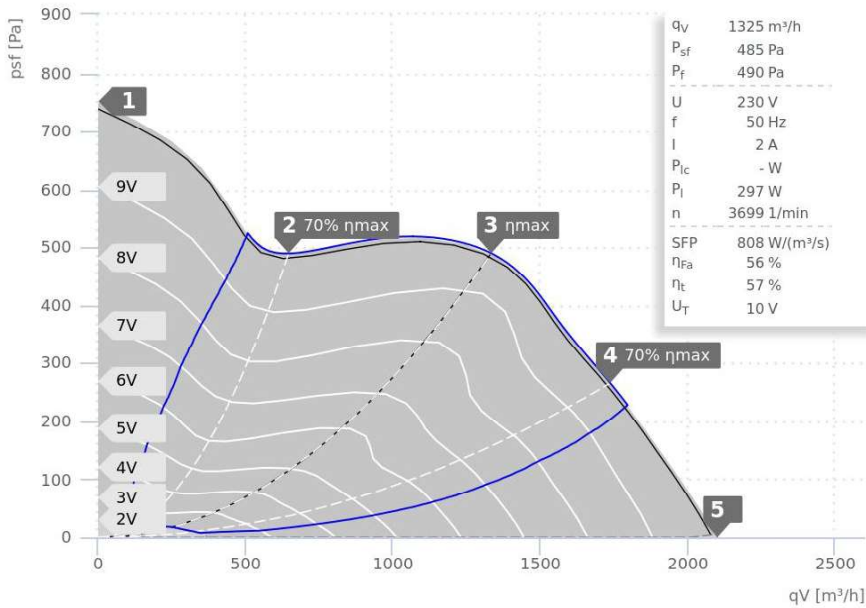


# DATA SHEET

## EMKI 5025 EC 20 | 136741



- ETAMASTER duct fans
- Galvanized metal housing
- Integrated thermostatic switch
- Fan section removable

— ErP compliant range

		Operating Point				
		1	2	3	4	5
Current I	A	1,6	1,4	2,0	2,0	1,9
Power consumption P <sub>1</sub>	W	241	211	303	304	293
RPM n	1/min	3795	3840	3725	3716	3821
SWL inlet L <sub>WA5</sub>	dB(A)	83	82	80	82	84
SWL outlet L <sub>WA6</sub>	dB(A)	86	85	85	81	83
SWL casing break out L <sub>WA2</sub>	dB(A)	66	68	65	64	65

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>	80	42	48	61	74	76	74	68	63
Outlet	L <sub>WA6</sub>	85	54	67	72	77	82	78	72	64
Casing	L <sub>WA2</sub>	64	52	53	61	47	55	53	50	46

EMKI 5025 EC 20   136741	
Voltage U <sub>N</sub>	230 V 1~
Current I <sub>max</sub>	2,1 A
Ambient temperature t <sub>A</sub>	45 °C
Medium temperatures t <sub>M</sub>	45 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	F
Weight	10,0 kg
Poles	-
IP motor	IP33
IP terminal box	-
IP complete unit	-
Min. operating temperature	-30 °C

