

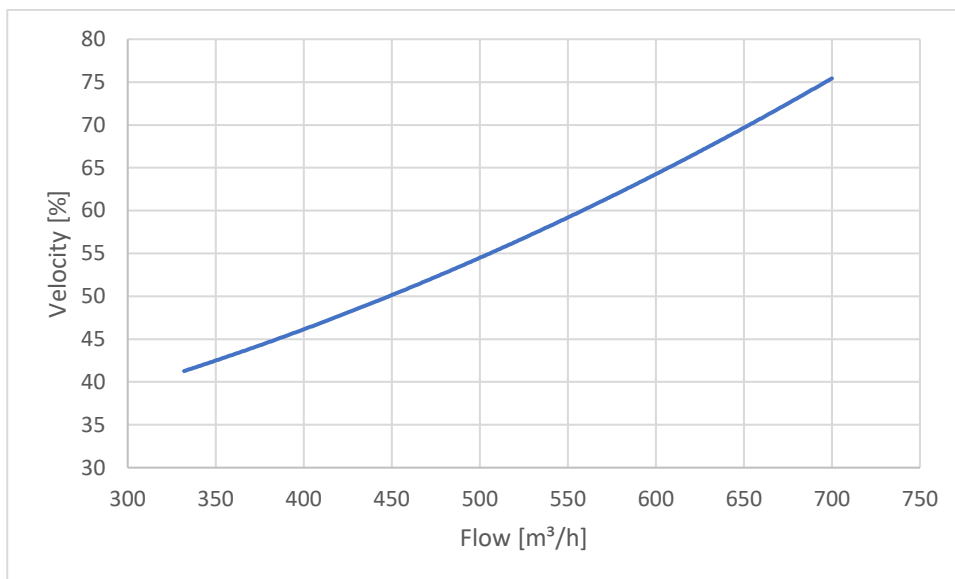
Datasheet for TX500A

TX500A Technical specifications

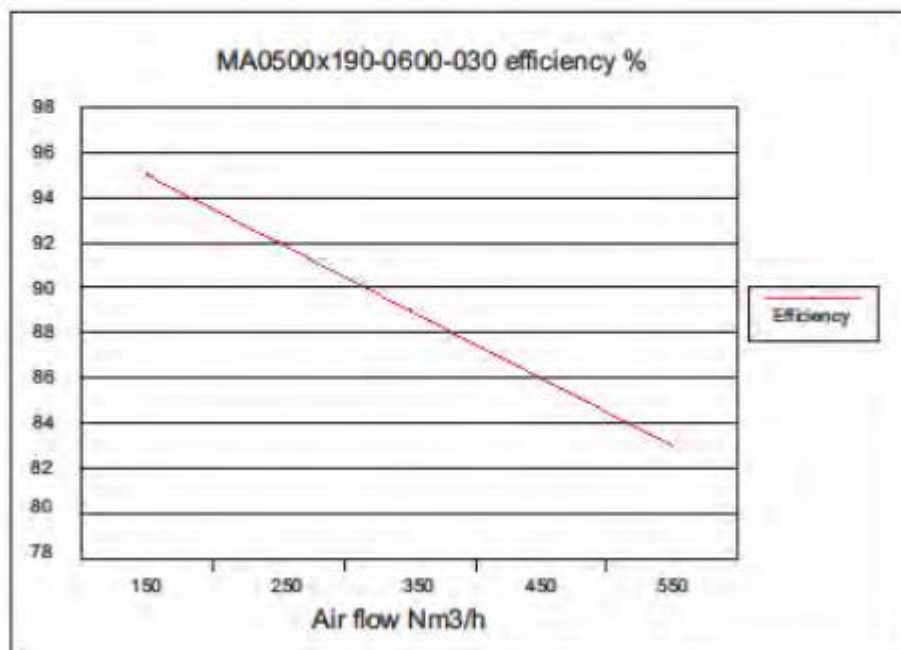
Technical data	Filter class	30 dB(A)	35 dB(A)
Maximal capacity*	ePM ₁₀ 50%	425 m ³ /h	500 m ³ /h
Power consumption		35 W	40 W
Temperature efficiency		86,1%	84,2%
Duct	2 X Ø250		
Supply	1x230 V + N + PE / 50 Hz		
Weight	57 kg		
Materials	Aluminium		
Counterflow exchanger	Aluminium		
Dimension LxDxH	1550x828x493 mm		
Supply filter	ePM ₁₀ 50% or ePM ₁ 55%		
Exhaust filter	ePM ₁₀ 50%		
Colour	RAL 9010		
Supply cable	3G 1mm ²		
Recommended fuse	10 A		
Recommended residual current device	Type A		
Leakage current	≤0,7 mA		
Electrical heating (optional)	650 W		

1 All measurements were made during normal operation in a standard installation situation at filter class, for air / exhaust air: ePM₁₀ 50% / ePM₁₀ 50% and for air / exhaust air ePM₁ 55% / ePM₁₀ 50%. Sound measurements were made in a test room of 70 m³. Sound measurements have been prepared on the basis of DS / EN ISO 10052

Capacity with $ePM_{10}50\%$ [M5] / $ePM_{10}50\%$ [M5]

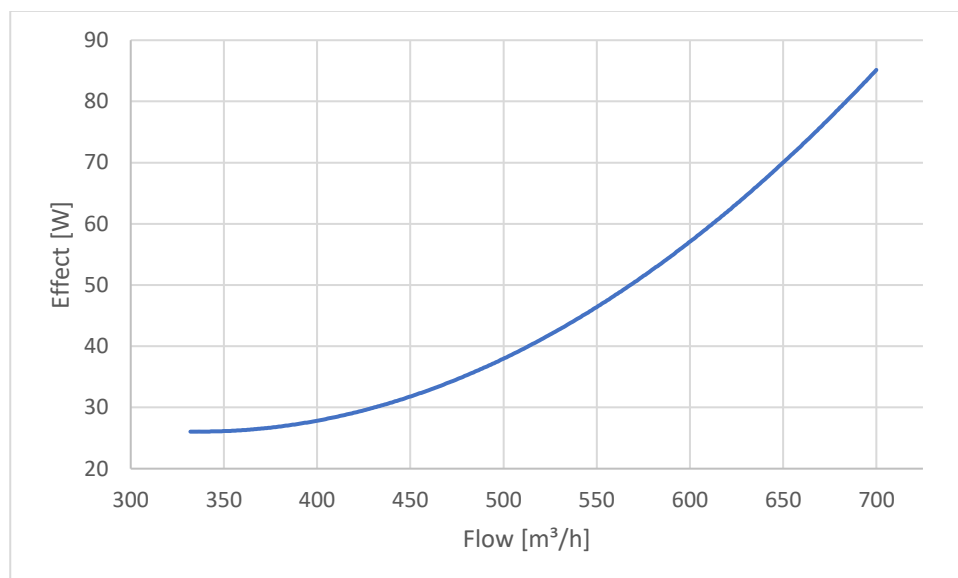


TX 500A



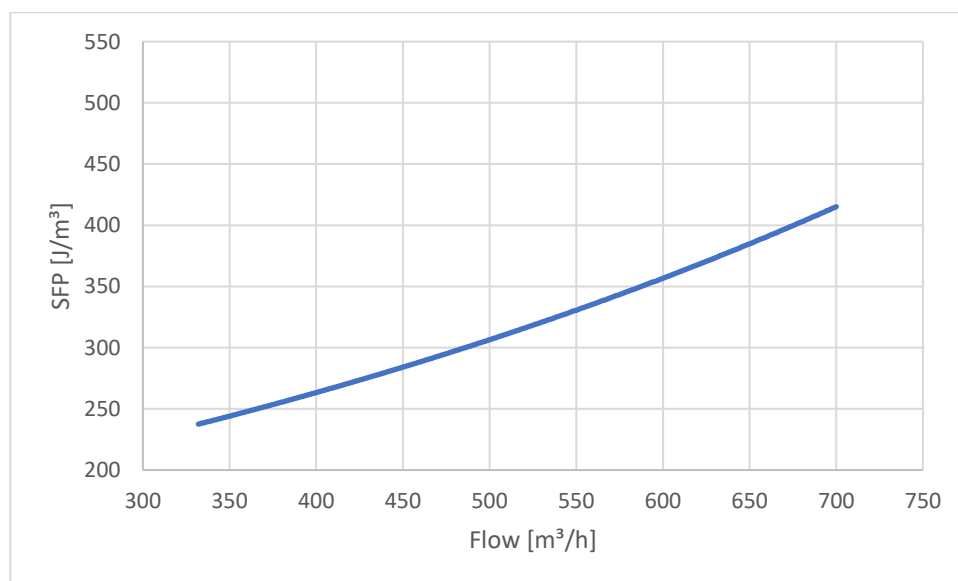
Power consumption

Measurement with $ePM_{10}50\%$ / $ePM_{10}50\%$ filter



SFP

Measurement with $ePM_{10}50\%$ / $ePM_{10}50\%$ filtre



Throwlength

