Mixed flow In-line duct fans







Comply with ErP Directive 2009/125/CE and EU Regulation 327/2011. Classification FAN.

- Duct fans, entirely made of polypropylene.
- For direct installation between ducts.
- Easy inspection and maintenance by simply opening the clamp and removing the fan.
- Helicocentrifugal mixed flow impeller with downstream stator. Made in ABS.
- Asynchronous motor, 2 and 3 speeds, depending on model.
- IP 44 Protection, Motor Class B.
- Robust motor with ball bearings, maintenance-free.
- 220 240 V at 50 Hz.
- Speed control using phase control or transformer (exception: Version with timer).
- Thermal overload protection as a standard feature.
- Externally fitted terminal box with cable entry grommet.

MODELS	m³/h	l/s	w	Α -	dB(A)* at 3 m	
					Lw	Lp
AXM 100	160/250	44/69	35	0,1/0,18	55	39
AXM 125	180/300	50/83	36	0,1/0,18	54	44
AXM 150	340/480	94/133	70	0,27/0,36	66	50
AXM 160	340/480	94/133	70	0,27/0,36	65	50
AXM 200	720/820/910	200/228/253	75	0,24/0,27/0,34	58	43

* Lp(A) measured at 3m in open field 230V-50Hz.

BENEFITS

- High efficiency resulting in minimum energy costs.
- Quiet running thanks to optimized aerodynamics and guide vanes.
- Easy installation: pre-installed mounting brackets and external connection box.
- Simplified maintenance by loosening the clamps (no need to handle the duct).
- Versatile installation.









VERSIONS

Timer

CONTROLLERS

ACCESSORIES

R 10

Electronic speed controller max load 1A

See pag. 79



RVS

5 steps speed controller with transformer max load 0,5 A





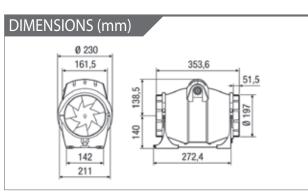




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M 125

AXM 160



DIMENSIONS (mm) 0 180 155 25 130 168

