

Project Name:

Client:

Engineer:

Quote Number:

Date:

22/01/2021

Item Reference:

Item Quantity:

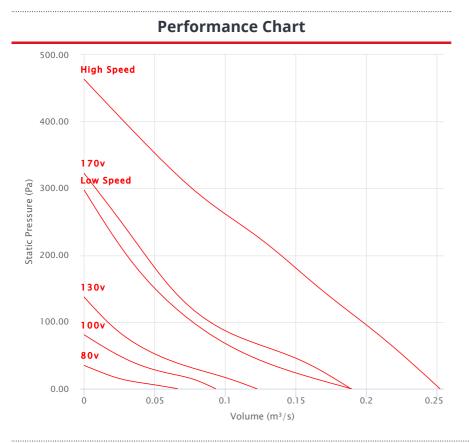
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MV 250 MultiVent In-Line Mixed Flow Fan



RADAX MixFlowVent in-line fan. Rotatable mixed flow in-line fan for space-saving installation in the ducting. Optimised for high volume flow and pressure. Casing manufactued from impact resistant and corrosion resistant polymer, colour light-grey, with integrated mounting frame for easy installation on wall and ceiling as well as connection spigots which fit all standard duct sizes. By loosening the clips the fan unit with terminal box can be rotated to any position and can be removed for maintenance and cleaning purposes. Mixed flow impeller with 8 spatially curved blades made from impact resistant polymers. Dynamically balanced to class G 6.3 VDI 20060 and DIN ISO 1940. Totally enclosed ball bearing motor motor made for continuous operation with protection against humidity and isolation class F. Maintenance free and radio suppressed. Motor protection via thermal contacts fitted as standard.

Droduct



Product		
Ref.No.	6056	
Model Code	MV 250	
Fan Size	250 mm	

Performance

Fan Nominal Speed	2550 rpm

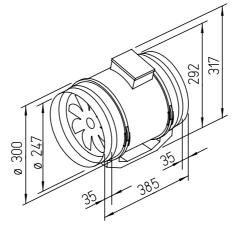
Motor

Rating	0.110 / 0.090 kW
Poles	2/2
Electrical Supply	230v/1Ph/50Hz
Full Load Current	0.4 / 0.5 A
Starting Current	1 / 1.25 A

Sound

Sound Pressure Level				39 dB(A) at 3m						
Spec	trum	Hz	Total	125	250	500	1k	2k	4k	8k
LwA	Intake	dB(A)	74	66	68	67	68	64	54	43
LwA	Extract	dB(A)	76	63	71	70	70	69	60	48
LwA	Breakout	dB(A)	60	52	54	53	54	50	40	29

Dimension and Drawing



^{*}This drawing shows dimensions that should be used as a guide only and are subject to change. Certified drawings are available on request.