

SPECIFICATIONS MQFAM FRESH AIR SUPPLY FAN



80 CFM @ 0.20" SP. 50 CFM @ 0.20" SP.

Blower Wheel

Balanced polymeric dual inlet blower wheel secured in place using a hex nut.

Motor

Dual Speed, Heavy duty, permanently split capacitor, plug-in, life time lubrication, thermally protected, suitable for continuous operation. Rated 120 volts, 60 hz.

Controller

Unit mounted controller monitors temperature and humidity of incoming air and allows installer to configure optimal ventilation.

Fan Housing

Insulated 26 gauge galvanized steel housing. Overall dimensions: 17%"H x 81/4"D x 9"W.

Duct Collars

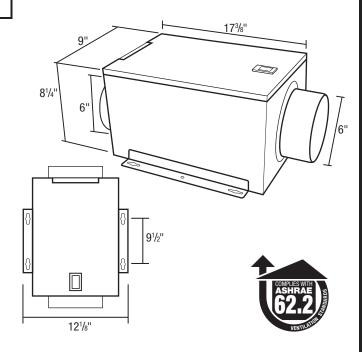
6" round, zinc plated metal collar adapters.

Electrical Connections

1/2" electrical access. Easy wiring access via external wiring compartment cover or internal access plate.

Unit Mounting

Designed to surface mount to a wall or ceiling with the included mounting brackets. Can be mounted onto joists, studs or the housing mounting brackets can be adapted for overhead mounting (hardware not provided).



Optional Air Filter

An optional nominal 8" x 9" x 2" Merv 8 or Merv 13 air filter can be added to the unit (not included).

Test Port

Allows easy air flow measurement with Pitot tube or similar device.

EXPANDED PERFORMANCE											
									Maximum		
	Static Pressure (inches of w.g.)							RPM	Fan Watts	Amps	
	0	0.1	0.2	0.3	0.4	0.5	0.6				
Air Flow - CFM (High Speed)	90	85	80	75	69	62	54	1968	82.9	0.8	
Air Flow - CFM (Low Speed)	55	53	50	47	43	38	31	1560	42.9		

PROJECT							ARCHITECT				
LOCATION							ENGINEER				
CONTRACTOR							SUBMITTED BY DATE				
FAN NUMBER	MODEL NUMBER	CFM	IN W.G.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS		





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