

# **SPECIFICATIONS** 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.

#### **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).

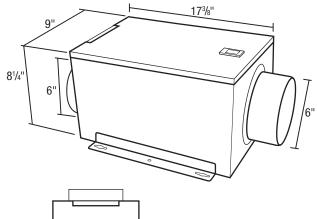
## **Optional Air Filter**

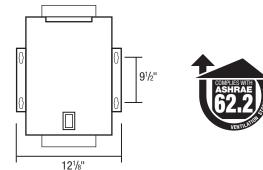
An optional nominal 8" x 9" x 2" Merv 8 or Merv 13 air filter can be added to the unit (not included).

#### **Test Port**

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







EXPANDED PERFORMANCE										
								Fan Speed	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	N							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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Specifications subject to change without notice Updated 12-20