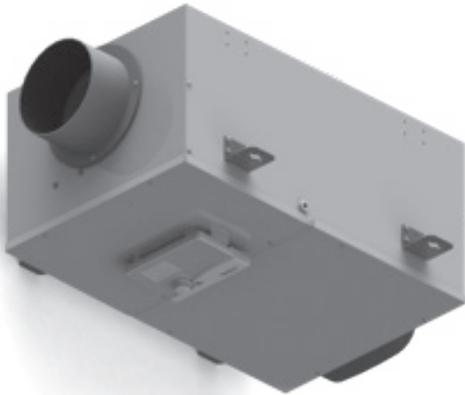


Project: _____
 Architect: _____
 Contractor: _____
 Suppliers: _____

Dealer: _____
 Engineer: _____
 Location: _____
 Date: _____



GENERAL DESCRIPTION

Model 8140 improves indoor air quality by bringing the precise amount of outdoor air into tight homes and complies with ASHRAE Standard 62.2-2010.

Optimize energy savings by locking out ventilation during hottest/coldest times of the day. Built in control automatically compensates for the ventilation time that is missed by bringing in additional fresh outdoor air when temperatures are more moderate, improving IAQ.

Motor 49 watts; 0.5 amps (FLA) @ 115v/LPH/60Hz

Control ensures that ventilation occurs no less than one hour of every four hours.

Integrated control and power damper

Control provides the capability to adjust the High/low temperature limits

6-foot power cord with a standard 5-15P plug provided with unit

24-volt wiring to HVAC system. Furnace or air handler does not require an ECM motor to be an energy star home

Removable, washable filter

For indoor use only; Installation temperature up to 160°F

Duct collars accept 6" duct

Housing 22 gauge G60 sheet metal

ETL listed

When properly installed and set, it will meet the following mechanical ventilation requirements:

- 2015/2012 International Energy Conservation Code (IECC) for fan efficacy
- ASHRAE 62.2-2010
- Energy Star Certified Homes, Version 3
- EPA Indoor airPLUS, Version 1
- 2015/2012 International Residential Code (IRC)
- California Energy Commission Title 24

PERFORMANCE				
External Static Pressure* ("w.c.)	0.0	0.2	0.4	0.6
Airflow (CFM)	285	250	195	130
Current (amps)	.4	.4	.4	.4
Power (watts)	53	53	52	50
Efficacy (CFM/watt)	5.39	4.70	3.75	2.62

* Measured across ventilator.

