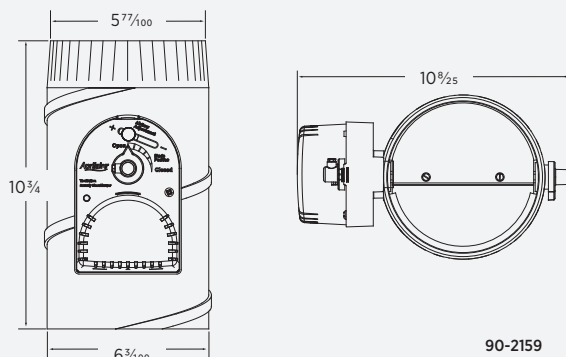
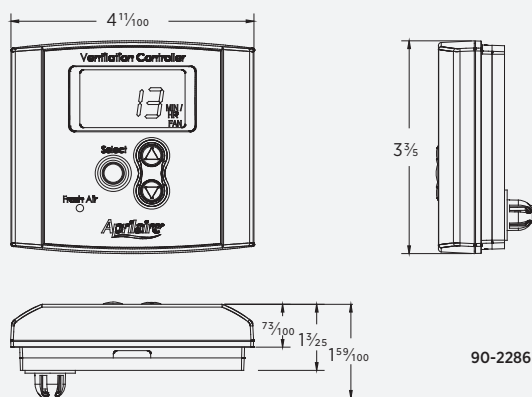


SPECIFICATIONS

Overall controller dimensions	4 $\frac{11}{100}$ " W x 3 $\frac{3}{5}$ " H x 1 $\frac{59}{100}$ " D
Duct opening dimensions (for humidity sensor)	$\frac{5}{8}$ " dia. in sheet metal, 5 $\frac{3}{4}$ " X 5 $\frac{1}{4}$ " for ductboard (ductboard bracket included)
Input power for the control (from the HVAC system transformer)	24VAC, 2VA
Damper (vent) and GH outputs	10VA @ 30VAC max
HVAC equipment terminals	R, C, W, Y, O, GS, GH
Equipment compatibility	Furnace and AC or Heat Pump
Outdoor temperature sensor inputs	Thermistor (provided)
Damper transformer (provided)	24VAC, 10VA
Compliance	ASHRAE 62.2-2010
Installation temp limits	20°F–140°F
Damper size	6" dia.
Overall damper dimensions (with actuator)	10 $\frac{3}{4}$ " H x 10 $\frac{1}{2}$ " dia.
Max static pressure	1 in. w.c.
Max system velocity	1000 ft/min
Total power consumption	10VA (6 watts)



FEATURES

- + Includes 8120X ventilation controller, damper, 24 VAC transformer, outdoor temperature sensor and ductboard bracket for 8120X
- + Can be set for Code or Comfort (factory default setting)
- + Measures outdoor temperature to stop ventilation at adjustable high and low outdoor temperature lockouts
- + Measures indoor humidity to stop ventilation at adjustable high and low humidity lockouts
- + Patented control programming maintains ASHRAE 62.2-2010 even during high and low temperature limit lockouts*
- + Damper designed to be left in ductwork if actuator fails
- + Installation flexibility—ability to override humidity and temperature control
- + Easy access to rater information (amount of CFM brought into the home, etc.)

BENEFITS

- + Designed to meet ventilation requirements and conforms to latest building and energy codes.
- + Easy to install and set up, saving you time and money
- + Increased customer comfort and energy savings over other economical ventilation options
- + Flexible setup allows you to meet every application

*Pat. No. 9,874,366.