



AFC-ES

Larkin Variable Volume Controls

Standard Construction Features:

Includes control system, VFDs (unless otherwise stated), Temperature Sensors, Keypad. IMC 507.2.1.1 compliant. Temperature Interlock Provided and Complies with International Mechanical Code 2015 Section 507.1.1

Options & Accessories:

Mounting Option	Remote Cabinet: (36 X 12 X 24), 91.88 lbs
Exhaust Fan Quantity	1
Supply Fan Quantity	1
VFD Quantity Provided by Others	1
Light Circuit Quantity	1 Light circuit(s) available.
User Interface	Keypad with LCD Display
Keypad Mounting Location	Ship Loose for Remote Mounting (includes 35 ft. of cable)
Lights Out In Fire	Lights will turn off when in fire mode.
Supply Airflow Operation	Proportional Tracking
Exhaust On In Fire	Exhaust fans will run when in fire mode.

Controlled Fans:

Fan Mark	Fan Type	Supplied By	Phase	HP	Voltage	NEC FLA	VFD Required	VFD Provided
ef-1	Exhaust	Manufacturer	3	0.75	208	3.500	Yes	Yes
sf-1	Supply	Manufacturer	3	1.5	208	6.600	Yes	No

Controlled Hood Sections and Fan Relationships:

h-1 Section 1 - Number of Sensors = 1	
	Exhaust Fan Mark - ef-1
	Supply Fan Mark - sf-1
h-1 Section 2 - Number of Sensors = 1	
	Supply Fan Mark - sf-1
	Exhaust Fan Mark - ef-1