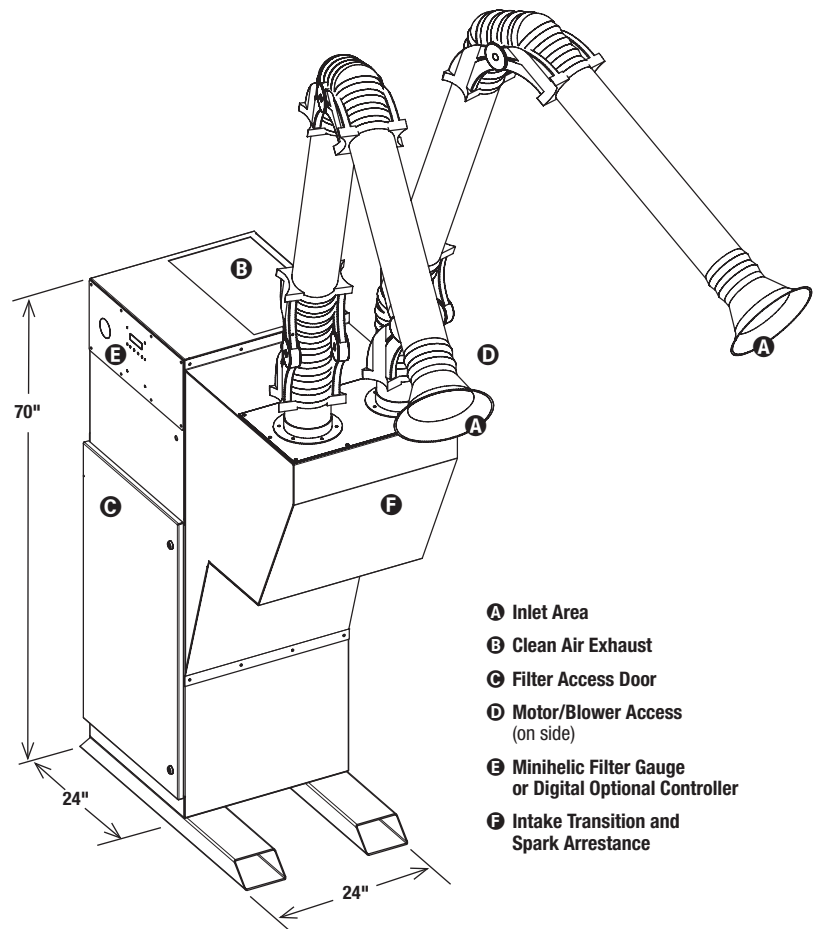MODEL
S313

2 75 Maximum filter life will be achieved with this product when one or two welders are welding up to 75 pounds of weld wire per week.

FULLY WELDED STEEL CONSTRUCTION

Capacity: 1500 CFM @ 4.5 in.W.G.

Motor: 2HP, Direct Drive

Voltage: 3 Phase, 480V, 60Hz

Full Load Amps: 3.4

Blower: Reverse inclined high performance blower wheel

Sound Level: 72 dBA

Silencing: Integral Acoustical Plenum with Low Frequency Dampening

Controls: Manual on/off switch, Minihelic Filter Condition Gauge

Cabinet Dimensions (HxLxD): 70" x 24" x 24"

Weight: 370 lbs.

Filter Cartridge: (1) PL-14D36-A15-SF

Filter Media Area: 320 sq. ft.

Filter Type: Nanofiber MERV15

Filter Cleaning: On board compressed air tank, manual activated push-button filter pulse cleaning, 1/2"NPT compressed air connection

Dust Containment: Vacuum / sweep out filter plenum

Spark Arrestance:
(1) FB-24242, (1) MM-24242

Configurations:
• S313: Floor Mount with (2) 6" x 10' Fume Arms

Options:

• CSA Certification — CSA-100

• UL Certification — Contact Customer Service

• HEPA Filter — HP-S310
HEPA Frame — HFR-S310

• Other Voltages: 230V or 575V

Warranty:
Visit **ventboss.com/terms** for full warranty details.

Ⓐ **Inlet Area**

Ⓑ **Clean Air Exhaust**

Ⓒ **Filter Access Door**

Ⓓ **Motor/Blower Access** (on side)

Ⓔ **Minihelic Filter Gauge or Digital Optional Controller**

Ⓕ **Intake Transition and Spark Arrestance**