MODEL
S316

1 75

Maximum filter life will be achieved with this product when one welder is 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): 67" 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:
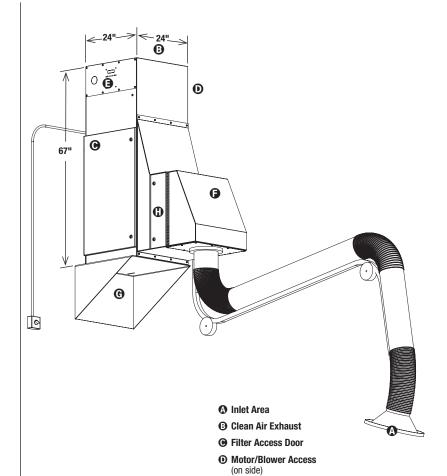• **S316:** FloorSaver with (1) 8" x 10' Fume Arm

Options:
• Wall Bracket Kit — S300-WK-FA **(INCLUDED)**

• 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.

A Inlet Area

B Clean Air Exhaust

C Filter Access Door

D Motor/Blower Access
(on side)

E Minihelic Filter Gauge
or Optional Digital Controller

F Intake Transition and
Spark Arrestance

G Wall Bracket Kit
(optional)

H Spark Arrestance
Access Door