AF244 F Series Confined Space Fan

The AF244 is a 24", pneumatic powered, confined space fan that delivers the perfect combination of size and power in an everyday ventilator. Super Vac's F Series fans provide unmatched durability; the entire frame is constructed of steel, and the patented 4-tip recurve aluminum blade is precision balanced for maximum output.

Features

1. **Patented 4-Tip Recurved Aluminum Blade:** Creates a tight spiral of air to eject smoke and fumes away from the building; aluminum holds up better than plastic in high heat
2. **Precision-Balanced Blade:** Maximizes output
3. **Heavy-Duty Rubber Feet:** Friction keeps fan in place
4. **4 Carry Handles:** Makes transportation easy with one or two people
5. **Front and Rear Guards:** Prevents accidental contact with key components

5-YEAR WARRANTY

24" Blades - H x W x D: 33.5" x 28" x 18.75" - *851 mm x 711 mm x 477 mm*

Model	Weight	Motor	RPM	Start	Run	Output
AF244	105 lbs *48 kg*	Pneumatic, 5 HP, 50/60Hz	2,250	100 PSI - 100 cfm		14,200 cfm *24,125 cmh*

For a demo or pricing information, please contact: 800-525-5224 | info@supervac.com | www.supervac.com

SUPERVAC

PNEUMATIC CONFINED SPACE FAN

A Super Vac, part number #AF244, 24" pneumatic confined space fan shall be supplied. The unit shall feature square construction for strength and stability. The unit shall be designed with four (4) carrying handles on each corner for easy positioning and rapid deployment. All components of the smoke ejector shall be 100% manufactured and assembled in the United States.

The blade shall be driven by a 5 HP pneumatic motor that shall be operational with any 100 PSI - 100 cfm system. The unit shall be designed with a totally enclosed air over motor casing to ensure the motor protection.

The entire frame of the unit shall be constructed of steel and shall surround the four-blade 24" recurve tip blade to enhance lifting and user safety. The blade shall be constructed of precision cast aluminum alloy #319. The blade shall be precision balanced and attached to the engine shaft for a direct drive connection. Any smoke ejectors utilizing belts, pulley, gears or additional shafts shall not be acceptable.

The unit shall be designed to attach a ventilation air duct to either the inlet or outlet side of the fan. The unit shall be designed to be used in conjunction with either a spiral or "L" air ducting and its Super Vac adapters.

The front and rear safety guards shall be designed to OSHA and U.L. Standards to prevent accidental contact with the blade. The unit shall be AMCA tested for air movement, and the air movement shall exceed 14,200 cubic feet per minute.

The pneumatic confined space fan shall be designed with the following:

Motor:	Pneumatic
Horsepower:	5 HP
Power:	100 PSI - 100 cfm
Speed:	2,250 rpm
Output:	14,200 cfm *(24,125 cmh)*
Dimensions:	33.5" high x 28" wide x 18.75" deep
Weight:	105 lbs.

The confined space fan shall have a minimum five (5) year warranty. The motor shall be warranted by the motor manufacturer for a minimum of two (2) years.

NFPA FEMSA amca INTERNATIONAL MEMBER