

Light Industrial and Utility Ventilators

UAF-1500 and 1500-230



Features

- CFM rating of 848
- Lightweight, only 18 lbs. (8.2kg)
- Stackable to save storage or work area space
- Available in “safety yellow” for high visibility
- Capability to connect up to 50 feet (15.24m) of straight duct
- Ideal for manhole applications
- UL & CUL listed

For a versatile portable ventilator with just the right amount of power, the UAF-1500 or 1500-230 (blower / extractor) is ideally suited for light industrial or utility applications.

Perfect workhorses for small confined spaces such as manholes or sewers, these compact blowers deliver maximum airflow for a safe, comfortable, and controlled work environment. Your construction, utility, or telephone crews can depend on the UAF-1500 or 1500-230 to deliver a continuous flow of fresh air to blow and extract toxic or noxious gases.

DIMENSIONS		
MODEL	1500	1500-230
Fan Type	Axial Blower/Extractor	Axial Blower/Extractor
Size	8" dia. (203mm)	8" dia. (203mm)
Weight	18 lbs. (8.2kg)	18 lbs. (8.2kg)
Height	18.5" (470mm)	18.5" (470mm)
Length	18.5" (470mm)	15" (381mm)
Width	12.5" (318mm)	12.5" (318mm)

MOTOR SPECIFICATIONS		
MODEL	1500	1500-230
Voltage	115V AC	230V AC
Frequency	60 Hz	50 Hz
Phase	Single	Single
Electric Motor	¼ hp	¼ hp
Current (amps)	2.3	1.3
RPM	3,200	2,660
Max. SP	1.5"	1.5"

AIR FLOW RATES				
MODEL	1500		1500-230	
	CFM	M ³ /Min.	CFM	M ³ /Min.
Free Air	848	24.0	774	21.9
15' straight	552	15.6	616	17.4
15' 1-90 bends	511	14.5	522	14.7
15' 2-90 bends	482	13.6	508	14.3
25' straight	574	16.2	552	15.6
25' 1-90 bends	505	14.3	477	13.5
25' 2-90 bends	484	13.7	475	13.4
50' straight	483	13.7	457	12.9

Flow rate performance verified by CEESI in accordance with AMCA STD 210.85.