

U-TECK

Your Safety... Our Solutions.

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High-capacity Ventilator

UAF-3000



Features

- CFM rating of 2,091 (59.2m³)
- Lightweight, only 32.5 lbs. (14.75kg)
- Stackable to save storage or work area space
- Powerful 1 hp electric motor (.75 kW)
- Capability to connect up to 125 feet (38m) of straight duct
- Ideal for confined spaces that require greater airflow
- UL & CUL listed

For confined spaces that require a powerhouse air ventilator, the UAF-3000 can handle your most demanding industrial needs.

With a forceful 1 hp motor, the UAF-3000 can deliver both positive and negative airflow at an incredible maximum capacity of 2,091 CFM in the most difficult work environments. No matter what your industry or application—construction, demolition, utility, paper mill, shipyard, power station, tank purging, or manufacturing—the UAF-3000 is designed to take on the toughest jobs.

DIMENSIONS	
MODEL	3000
Fan Type	Axial Blower/Extractor
Size	12" dia. (305mm)
Weight	32.5 lbs. (14.75kg)
Height	21" (533mm)
Length	17" (432mm)
Width	14" (355mm)

MOTOR SPECIFICATIONS		
MODEL: 3000	A	B
Voltage	115V AC	230V AC
Frequency	60 Hz	50 Hz
Phase	Single	Single
Electric Motor	1 hp	1 hp
Current (amps)	7.1	4.2
RPM	3,425	2,850
Max. SP	3"	2.5" (68mm/Aq)

AIR FLOW RATES				
MODEL: 3000	A		B	
	CFM	M ³ /Min.	CFM	M ³ /Min.
Free Air	2,091	59.2	2,000	56.6
15' straight	1,756	49.7	1,700	48.1
15' 1-90 bends	1,637	46.3	1,400	39.6
15' 2-90 bends	1,500	42.5	1,250	35.4
25' straight	1,734	49.1	1,650	46.7
25' 1-90 bends	1,550	43.9	1,250	35.4
25' 2-90 bends	1,498	42.4	1,245	35.2
50' straight	1,643	46.5	1,425	40.3
100' straight	1,361	38.5	1,125	31.8

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