

H2500IV

HEPA-AIRE® PORTABLE POWER VACUUM

The Ultimate in Portable Power Vacuum Technology

Advanced Electronic System Controls

The HEPA-AIRE H2500IV with INTELLIVAC® is the ultimate portable vacuum for residential and light commercial air duct cleaning.

FEATURES & BENEFITS

- Advanced electronic system controls with variable frequency drive provides pre-programmed “soft-starts” and operator amperage adjustment to maximize vacuum performance without over-amping the supply circuit
- Compact, upright design enables the H2500IV to fit through standard doorways
- Built-in stair climber, swivel wheels and 10” smooth rubber tires make transport a breeze
- Superior vacuum power produced by high-performance, backward-curved blower and high-efficiency motor create exceptional airflow and static life
- High-capacity, three-stage filtration system includes washable and reusable filter bag, MERV 11 pleated bag filter and 99.97% efficient HEPA filter

TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	H2500IV
Net Weight	lbs. (kg)	198 (89.81)
Dimensions (L x W x H)	in. (cm)	30 x 20.625 x 58 (76.2 x 52.39 x 147.32)
Electrical Rating	V, Hz, A	120 VAC, 60 Hz, 20 A
Normal Operating Amps	amps	Variable based on operator adjustment
Motor	hp	1.5, high efficiency motor
Motor Controller		Thermal overload feature to protect motor
Blower	mm	315 backward-curved blower
Peak Rated Airflow	cfm (w.c.)	2,700 (7.2" static)
Cabinet Material	-	20 gauge stainless steel, riveted with fully sealed seams
First Stage Prefilter	1 ea.	H2515B, Cleanable and reusable nylon mesh filter bag
Second Stage Prefilter	1 ea.	H8518, ASHRAE MERV 11 efficiency pleated bag filter
HEPA Filter	1 ea.	H2520-99, HEPA filter which is 100% DOP tested and certified to be 99.97% efficient against 0.3 micron size particles

Specifications and details are subject to change without prior notice.

Note: Airflow ratings estimates are based on factory and independent testing @ 120 VAC with an air straightener and a traverse of readings taken with a computing vane-anemometer. Actual results may vary for various reasons, including motor and blower and HEPA filter tolerances. Factors such as filter loading, reduced voltage to the motor, and inlet and outlet ducting will reduce airflow. Use these ratings as a general guideline only.



THE H2500IV IS BEST SUITED FOR:



RESIDENTIAL & LIGHT COMMERCIAL
DUCT CLEANING

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