

# NIKRO

## COMPRESSED AIR POWERED H.E.P.A. VACUUMS

- No Electricity Required
- Powered By Compressed Air
- Trouble-Free Operation  
With No Moving Parts

### **Ideal For:**

- Asbestos
- Lead
- Toxic &  
Nuisance Dust



*For A Safer Environment*

## COMPRESSED AIR POWERED H.E.P.A. VACUUMS

These powerful compressed air powered H.E.P.A. vacuums are designed specifically for heavy duty industrial clean-up with confidence.

With no electrical or moving parts on these vacuums, you are assured to have many years of trouble free operation.

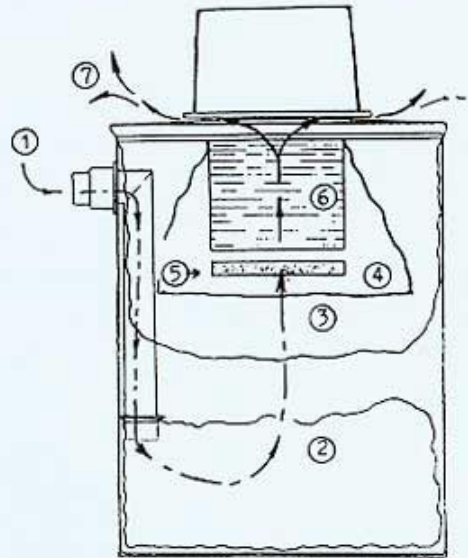
These vacuums also feature a H.E.P.A. (High Efficiency Particulate Air) filter that is 99.97% efficient @ 0.3 micron (DOP Test Method) meeting or exceeding OSHA and EPA requirements for cleaning the air of toxic and nuisance dust.

Nikro compressed air powered H.E.P.A. vacuums have a unique five-stage filtration system: Disposable collection bag, Paper filter protector, Water repelling/Non-clinging dacron filter bag, Impaction filter, and the H.E.P.A. filter which is positioned in front of the venturi system ... protecting component parts from contamination.

Whatever the application ... Turn to Nikro for a Safer Environment.

### OPERATION

- 1) Debris enters the vacuum through the intake and travels down the tube.
- 2) The collection bag is the first of five filters. Here the bulk of the debris is collected, allowing safe, easy disposal.
- 3) The secondary paper filter traps the larger size dust particles which escape from the collection bag, protecting the life of the dacron filter bag.
- 4) The water repelling/non-clinging dacron filter bag sheds water and soot, protecting the H.E.P.A. filter from moisture, larger dust particles, etc.
- 5) The micro-impact filter is composed of specially treated, high efficiency, high density, woven fiberglass and is the most important of the four pre-filters.
- 6) The H.E.P.A. filter is the primary and most critical of the five stage filtration system. Each H.E.P.A. filter is individually tested and certified to be a minimum of 99.97% efficient at 0.3 microns by the D.O.P. Test method.
- 7) Clean air is exhausted allowing for a safer environment.



### SPECIFICATIONS

Model #	Tank Size	Tank Construction	Static Lift	C.F.M.	Dry Pickup	Wet Pickup	Filtration	Compressed Air Requirements		
								C.F.M.	PSJ	Air Hose ID
AHD15150	15 Gal.	Painted Steel	150"	90	Yes	Opt.	99.97% at 0.3 micron	20	100	1/2"
AHD15225	15 Gal.	Painted Steel	225"	120	Yes	Opt.	99.97% at 0.3 micron	100	100	3/4"
AHW15150	15 Gal.	Painted Steel	150"	90	Yes	Yes	99.97% at 0.3 micron	20	100	1/2"
AHW15225	15 Gal.	Painted Steel	225"	120	Yes	Yes	99.97% at 0.3 micron	100	100	3/4"
AHD15150-S	15 Gal.	Stainless Steel	150"	90	Yes	Opt.	99.97% at 0.3 micron	20	100	1/2"
AHD15225-S	15 Gal.	Stainless Steel	225"	120	Yes	Opt.	99.97% at 0.3 micron	100	100	3/4"
AHW15150-S	15 Gal.	Stainless Steel	150"	90	Yes	Yes	99.97% at 0.3 micron	20	100	1/2"
AHW15225-S	15 Gal.	Stainless Steel	225"	120	Yes	Yes	99.97% at 0.3 micron	100	100	3/4"
APD15150	15 Gal.	Polyethylene	150"	90	Yes	Opt.	99.97% at 0.3 micron	20	100	1/2"
APD15225	15 Gal.	Polyethylene	225"	120	Yes	Opt.	99.97% at 0.3 micron	100	100	3/4"
APW15150	15 Gal.	Polyethylene	150"	90	Yes	Yes	99.97% at 0.3 micron	20	100	1/2"
APW15225	15 Gal.	Polyethylene	225"	120	Yes	Yes	99.97% at 0.3 micron	100	100	3/4"
AHD55225	55 Gal.	Painted Steel	225"	120	Yes	Opt.	99.97% at 0.3 micron	100	100	3/4"
AHD55TWN	55 Gal.	Painted Steel	225"	195	Yes	Opt.	99.97% at 0.3 micron	200	100	3/4"

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