

NIKRO

MERCURY RECOVERY VACUUMS



For A Safer Environment

MERCURY RECOVERY VACUUM

These **NIKRO** Mercury Vacuums are ideal for collecting both liquid mercury and mercury contaminated particulate matter, and returning clean air to the environment.

Each vacuum system features a liquid mercury separator (that allows the operator to collect and separate the mercury in a removable, seal-able collection jar), a disposable collection filter bag, a 99.97% @ 0.3 micron HEPA (High Efficiency Particulate Air) Filter and a high capacity activated carbon filter.

Extremely portable, each unit comes complete with a dolly cart assembly.

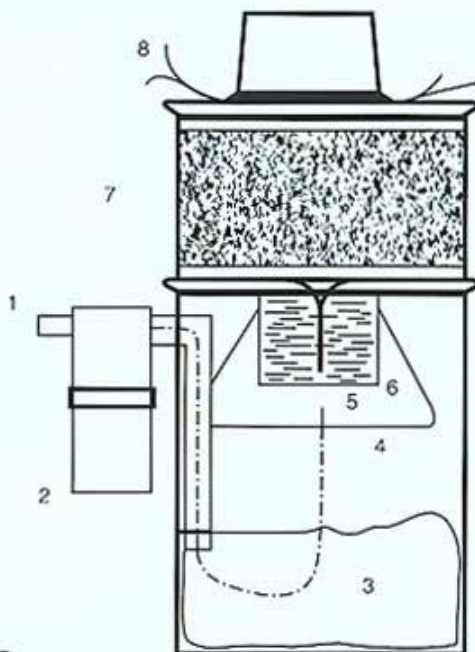
The **NIKRO** Mercury Vacuums are ideal for recovering mercury in labs, hospitals, emergency clean-up, and any other areas where the possibility of mercury contamination exists.

NIKRO offers four mercury vacuums to choose from, a 15 gallon stainless steel vacuum, 15 gallon painted steel, and a 15 gallon polyethylene for larger collection, or a 6 gallon stainless steel unit ideal for smaller spills.

When it comes to cleaning the air... TURN TO **NIKRO** FOR A SAFER ENVIRONMENT.

OPERATION

- 1) Liquid mercury and mercury contaminated particulate enters the liquid mercury separator.
- 2) In the liquid mercury separator the liquid mercury is separated and collected in a removable jar.
- 3) The first stage of filtration is a disposable collection filter bag. Here is where dry contaminated particulate is collected.
- 4) The second stage filter is a non-clinging dacron filter bag.
- 5) The next stage of filtration is the micro impact filter designed to protect and extend the life of the HEPA Filter.
- 6) A 99.97% @ 0.3 micron HEPA Filter removes fine particulate from the air stream.
- 7) A high capacity activated carbon filter module, designed to trap mercury vapor.
- 8) Clean air is exhausted to the environment.



SPECIFICATIONS

MODEL #	TANK SIZE	TANK TYPE	CHARCOAL BED	AIR FLOW	STATIC LIFT	VOLTS/ AMP	TOOL KIT
MV00688-SS	6gal.	Stainless Steel	20lbs.	95	88"	115/8*	6pc
MV15110-PLY	15gal.	Polyethylene	32lbs.	115	110"	115/13*	6pc
MV15110-PTD	15gal.	Painted Steel	32lbs.	115	110"	115/13*	6pc
MV15110-SS	15gal.	Stainless Steel	32lbs.	115	110"	115/13*	6pc

*220V Optional