

NIKRO

AIR PURIFICATION SYSTEM

Durability

Dependability

Performance



• AIR CLEANER • WELDING SMOKE FILTER • SMOKE COLLECTOR • FUME EXTRACTOR • DUST COLLECTOR

For A Safer Environment

AIR PURIFICATION SYSTEM

The NIKRO #AP2000 Portable Air Cleaner is designed to capture welding fumes, smoke, oil mists, grinding dust, and particulate matter at the source ... protecting worker's breathing zone from dangerous contaminants.

NIKRO portable air cleaners reduce maintenance costs, keeping shops cleaner and safer. They provide greater worker visibility and prevent accidents by removing oil mists and dust before they reach floors and equipment in the work place.

These air cleaners actually pay for themselves by filtering and returning your heating and cooling air

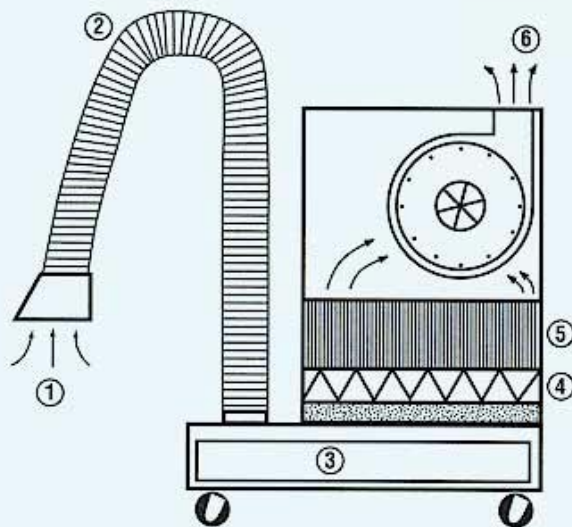
back into the shop. No outside ventilating is needed and no additional duct work is required.

Mounted on casters, these units are extremely portable and can be easily maneuvered to serve several different work stations. This means you always have an air purifying ventilation system where you need it.

When looking for economical solutions to maintaining a safe, clean shop, protecting workers, and complying with O.S.H.A. and E.P.A. standards ... TURN TO NIKRO FOR A SAFER ENVIRONMENT!

OPERATION

- 1) Contaminated air enters the pick-up hood and is drawn through the hose and into the unit.
- 2) The 8" x 10' Flex Duct with pick-up hood is easily adjusted to any position by an externally mounted, self supported, adjustable arm.
- 3) Larger, heavier particles are collected in a removable collection pan for easy maintenance.
- 4) The first stage of filtration is a pleated pre-filter designed to capture mid sized particles before reaching the main filter therefore extending the life of the main filter.
- 5) The main filter is a high efficiency 95% filter designed to capture fine particulate before being exhausted. (other main filter options are available including a 99.97% D.O.P. tested H.E.P.A. Filter).
- 6) Clean air is returned to the environment.



SPECIFICATIONS

MODEL: #AP2000
AIR FLOW: 2200CFM (Free Air)
MOTOR: 1-1/2 H.P.
ELECTRIC: 115V, 1 Phase, 13 AMP
(220V, 1 Phase optional)
CORD LENGTH: 25' 3 Wire Cord
BLOWER TYPE: Direct Drive, Backward Curve
FILTRATION: 2 Stage with 95% Final Filter
(See Filter Options)
CABINET: Heavy Duty Air Craft Aluminum with powder coat paint finish.

DIMENSIONS: 40" x 26" x 59"H
WEIGHT: 185 lbs.
FILTER GAUGE: Alerts operator when filter maintenance is required.
NOISE LEVEL: 72 dBA
CAPTURE ARM: 8" x 10' Self Supported Hood, Hose and Swivel Arm Assembly
FILTRATION OPTIONS: Several options available, including a 99.97% D.O.P. tested H.E.P.A. Filter and absorption modules for odor control.

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