AUTOMOTIVE 12-GALLON EXTRACTOR

Innovative, powerful, clever. "Simply the most innovative extractor ever designed." Is this quote possible? Yes, it's not only possible, it's true! No extractor design has ever incorporated so many advanced features and patented innovations in a single design. Using one 3-stage vacuum motor in combination with the air-inlets in parallel gives this extractor the best combination of lift/air-flow ever produced in and automotive extractor.

Mosquito urges you to compare our Mosquito 12-gallon extractor side-by-side to any competitor. The conclusion is self-evident. We are designed, manufactured and assembled in the **U.S.A.**



Patents pending

Stainless hand tool & hoses included

Specifications

- **12A-1203H**
- **Water lift:** 137 inches
- **Weight:** 107 lbs dry
- **Vacuum motor:** 5.7" single 3-Stage Ametek
- **Single Power cord:** 25 Ft 12/3 guage
- **Dimensions:** 48H x 19W x 30L
- **Pump:** 120psi Aqua Tec
- **Heater:** 1,200 watt heater
- **Standard accessories:** 15 Ft vacuum/solution hose
  4 inch stainless steel upholstery tool

Warranty: Lifetime on body, 1-Year on motor and 2 Years on pump

Standard tool kit



Stainless steel hand tool w/ brass valve & Jet 900-0040



15ft. Solution hose assembly 201-0010



1 1/4" x 15ft. Vacuum hose w/cuffs 200-0011

OPTIONAL
Stainless steel hand tool w/ clear view head, brass valve & jet



For heated & non-heated extractors 900-0041

OPTIONAL
1 1/4" x 25ft vacuum hose w/-cuffs& solution hose assembly



201-00015

MOSQUITO 12-GALLON AUTOMOTIVE EXTRACTOR

Part No.	
12A-1203H	120psi / Single 3-Stage Vac / 1200 Watt Heater (with Standard tool kit)

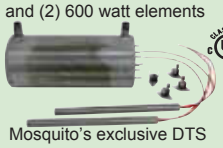
V.1 4/26/18

MOSQUITO™
A MONTGOMERY DESIGNS COMPANY

AUTOMOTIVE 12-GALLON EXTRACTOR



Mosquito's stainless steel heater with dual ceramic thermostats and (2) 600 watt elements



Mosquito's exclusive DTS dual thermostat system with bimetallic thermal cut off switches regulates temperatures within 9 degrees

In-line clear view filter eliminates motor damage caused by liquid starvation to the pump, stainless steel, washable



500-0031



Industry First
Complete control panel. All your controls in one location

Quick release recovery tank access port

Ergonomic raised and angled handles

Industry First
Quick release cord wrap

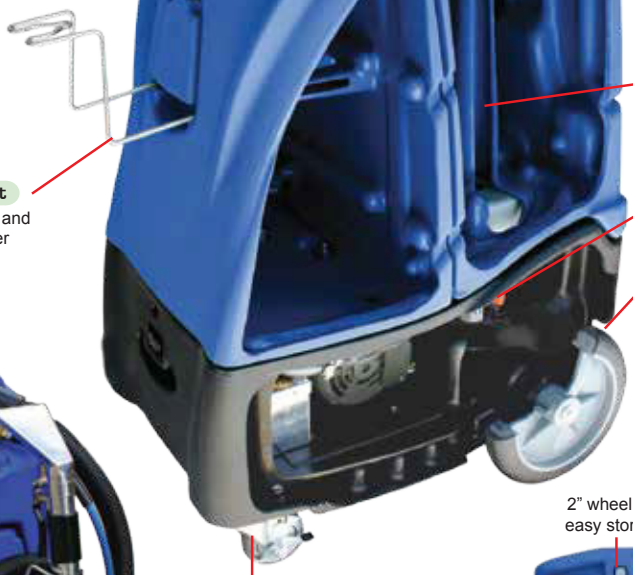
Brass fitting with viton seals

Industry First
Molded-in vacuum stand tubes, no maintenance

Ametek vacuum motor

Indestructible semi-pneumatic non-marking wheels

Industry First
Retractable hose and hand tool holder



Lockable caster Non-Marking

Industry First
Quick release



2" wheel for easy storage



25ft certified cord

Industry First
Extension elbow with storage slot below the dump valve

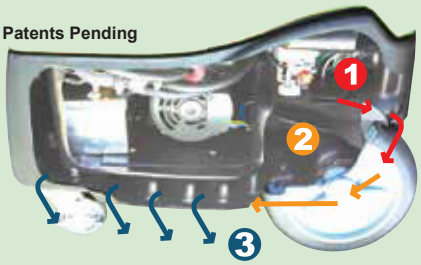


Industry First
cool-air induction vents, brings cool air directly to the motor fans

Industry First

"Noise Diffusing Exhaust Manifold"

Patents Pending



1. **Red arrows** show heated / high-pitch air exiting motor into the exhaust manifold.
2. **Orange arrows** show air moving through the exhaust manifold. High frequency noise is deflected against sound absorbing material, as air is gradually released.
3. **Blue arrows** show air exiting the noise diffuser without the high pitch noise of the fan blades.

Mosquito's exclusive "noise diffusing exhaust manifold" suppresses high-frequency sound with its noise-cancelling technology. Motor exhaust is directed through exhaust grates which redirects sound waves while gradually releasing exhaust. No back pressure is generated from the device as it scrubs 8dB and 11db sones from the final exhaust. This is an industry first and the beginning of a new generation of extractors from Mosquito.