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. 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.**

Specifications

Vac Motors	Pumps	Model
120psi Extractor		
5.7” Dual 2-Stage*	Aquatec	12G-1202
2C HT 5.7” Dual 2-Stage*	Aquatec	12G-1202H
220psi Extractor		
5.7” Dual 2-Stage*	Aquatec	12G-2202
2C HT 5.7” Dual 2-Stage*	Aquatec	12G-2202H
500psi Extractor		
Single 6.6 High Output	Adj Cat Pump	12G-6500
2C HT Single 6.6 High Output	Adj Cat Pump	12G-6500H
1200psi Extractor		
2C Single 6.6 High Output	Adj Pumptec	12G-1200

*Models Have Dual Motors In Parallel

HT 2000 Watt heater 2C 2-Power cords

Power cord: 25’ 12/3



Patents pending

(Model 12-6500H pictured)

Wand & hose sold separately

Warranty: Lifetime on body, 3-Year on motor and pump

Stainless Steel Tool w/ Clear View Head & Brass Valve & Jet

(Optional)



For heated & non-heated units
900-0041

Stainless Steel hand Tool w/ Brass Valve & Jet

(Optional)



For heated & non-heated units
900-0040

Complete hose & wand kit (25ft. vac & solution hoses and wand)

(Optional)



12” stainless steel 2-bend dual jet wand (.01 x 2) with brass valve and jets
900-0073

25ft. Solution hose assembly
201-0004

1 1/2” x 25ft. Vacuum hose w/cuffs
201-0006

Complete hose & wand kit (25ft. vac & solution hoses)
901-0010

12-GALLON EXTRACTOR

(500 PSI unit pictured)



Industry First
Recovery tank full indicator light and automatic motor shutoff

Industry First
Dual circuit light and sound indicator

Pressure indicator

Vacuum switches

Pump switch

Heat switch

Heat indicator light

Pressure control balanced pressure control BPR

Industry First
Rinse your recovery tank or drain your solution tank, just turn this easy to use valve

Industry First
Prime your pump with a simple turn of a valve

Industry First
Hour meter for monitoring pump running times

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

Industry First
Retractable wand and hose holder

Mosquito's stainless steel heater with dual ceramic thermostats and (2) 875 watt elements



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

Optional Patent Pending

Both parts sold Separately



Ametek vacuum motor

Indestructible semi-pneumatic non-marking wheels

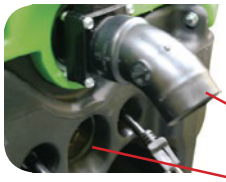
Non-Marking Casters

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



500-0031

Industry First
Extension elbow with storage slot below the dump valve



2" wheel easy storage



Industry First
Quick release



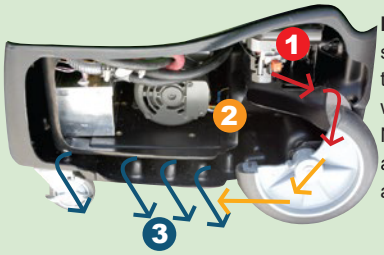
Industry First
Dual cord wrap with rotating top holder for quick release

25 ft. Certified cord

Industry First
Dual cool-air induct 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 exiting motor into the exhaust manifold. High frequency noise is deflected against sound absorbing material, as air is gradually released.
3. **Blue arrows** show air exiting the exhaust without the high pitch noise of the fan blades.

Mosquito's exclusive "Noise Diffusing Exhaust Manifold" suppresses high-frequency sound with its noise-canceling 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.

MOST POPULAR

120 PSI 12-GALLON EXTRACTORS

MADE IN USA

120psi - 12G-1202



Lift	90
Air Watts	489
CFM	160
Amps	15

1-Cord
2 Stage Tangential Motor

220psi - 12G-2202



Lift	90
Air Watts	489
CFM	160
Amps	15

1-Cord
2 Stage Tangential Motor



Complete hose and wand kit
(Sold Separately)
901-0010



Our finest extractor design with 120psi (220 upgrade see above) pressure pump and dual high-performance vacuum motors. Motors mounted in parallel with molded in vacuum tubes eliminate any vacuum vacuum loss. Motors automatically shut down when liquids are 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold, top-mounted controls just to name a few of the unique features that are standard on all our extractors.

120 PSI HEAT 12-GALLON EXTRACTORS

MADE IN USA

120psi Heat - 12G-1202H



Lift	90
Air Watts	489
CFM	160
Heater Watts	1750
Amp Draw	14/14

2-Cord
2 Stage Tangential Motor

220psi Heat - 12G-2202H



Lift	90
Air Watts	489
CFM	160
Heater Watts	1750
Amp Draw	14/14

2-Cord
2 Stage Tangential Motor



Complete hose and wand kit
(Sold Separately)
901-0010



Our finest extractor with stainless steel heat exchanger only adds to performance you expect in our extractors. 120psi pressure pump (220 upgrade see above) and dual high-peformance vacuum motors mounted in parallel give you the power necessary with this dependable performance with molded in vacuum tubes eliminate any vacuum loss. Motors automatically shut down when liquids are 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold, top-mounted controls just to name a few of the unique features that are standard on all our extractors.

500 PSI 12-GALLON EXTRACTORS

MADE IN USA

500psi - 12G-6500



Lift	145
Air Watts	659
CFM	135
Amps	15

1-Cord
Single 6.6 High Power Motor

Our finest extractor design with 500psi PumpTec Pump, single oversized 6.6" high performance vacuum motor with molded in vacuum tube to eliminate any vacuum loss. Motors automatically shut down when liquids are 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold, top-mounted controls just to name a few of the unique features that are standard on all our extractors.



Complete hose and wand kit
(Sold Separately)
901-0010



MOST POPULAR

500 PSI HEAT 12-GALLON EXTRACTORS

MADE IN USA

500psi Heat - 12G-6500H



Lift	145
Air Watts	659
CFM	135
Heater Watts	1750
Amp Draw	15/15

2-Cord
Single 6.6 High Power Motor

Our finest extractor with stainless steel heat exchanger only adds to performance you expect in our extractors. Industry's finest 500psi Cat PumpTec Pump, single oversized 6.6" high performance vacuum motor with molded in vacuum tube to eliminate any vacuum loss. Motors automatically shut down when liquids are 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold, top-mounted controls just to name a few of the unique features that are standard on all our extractors.



Complete hose and wand kit
(Sold Separately)
901-0010



12-GALLON EXTRACTOR

MOSQUITO 12-GALLON EXTRACTOR TOOLS



Stainless steel tool
w/ clear view head
& brass valve and jet
900-0041



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



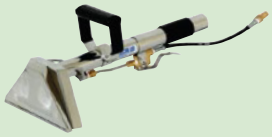
Crevice tool
w/ brass valve and jet
900-0042



4" Auto detailer tool
900-0081



6" Detail tool, w/vacuum release
900-0082



10" Stair-detail tool, 18" long
900-0083



25' Solution hose assembly
201-0004



25' Vacuum hose w/ cuffs
201-0006

MOSQUITO 12-GALLON EXTRACTOR PARTS AND ACCESSSORIES



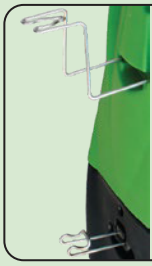
In-line clear view filter
500-0031



6"Access Port
800-0017

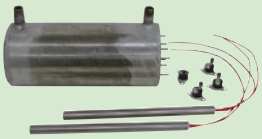


1/4" Brass quick disconnect
w/ viton seal
Female 300-0019
Male 300-0020



Retractable
wand and
hose holder kit
901-0011

(Optional, not
included with
extractor)



Heater kit
stainless steel heater
351-0002



Nylon Hose Bag
900-0085

MOSQUITO 12-GALLON EXTRACTOR MOTORS



2 Stage Tangential Motor
500-0005



3 Stage Motor
500-0010



6.6 High Power Motor
500-0041

MOSQUITO 12-GALLON EXTRACTOR WANDS



Complete hose and wand kit
(25ft. vac & solution hoses and wand)
901-0010



12' Stainless steel 2 bend dual jet
wand with brass valve and jets
900-0073



10" stair tool short, 29" long
900-0080