Mosquito’s new Carbon-Lite™ is simply the lightest, most powerful commercial backpack vacuum available today. New exotic Poly Carbon™ material combined with the industry’s most powerful Pulse Power™ motor gives you unmatched performance. At Mosquito our attention to detail and commitment to innovation never ends. Our latest product, the Carbon-Lite™, is the beginning of a true revolution in industrial backpack vacuum design and performance.

Mosquito’s state of the art design studio overlooks our production stations in Huntington Beach, California USA. Furthering our commitment to quality our new Carbon-Lite™ boasts an impressive 88% of components manufactured in the US.

The Carbon-Lite™

- The body: New use of Poly-Carbon™ material. Lighter and stronger. The Carbon-Lite™ is approximately 22% lighter than the ProTeam Pro 10.
- The motor: Our new Pulse Power™ motor has 115” of lift, approximately 42% more than ProTeam!
- The hose: Our exclusive Never-Clog tapered hose is an industry first and patent pending. The hose starts at 1 1/2” and grows to 3 1/4” as it enters the vacuum. A 9” straw doesn’t get stuck. Try that with the competition.
- Components: Titanium and aluminum components, strong and lightweight.
- Cooler: The backrest is suspended away from the vacuum, keeping your back cooler.
- Blower: The Carbon-Lite™ doubles as a blower on the 10qt. This innovative feature is further enhanced with the use of the crevice tool on the end of the hose.
- Tools: The Z-Glide tool upgrade is standard on the Carbon-Lite™.
- Extension Cord: Our exclusive Premium Ultra-Glide cord slides easily across floors and resists cord twisting. Available only from Mosquito!
- You Tube training tutorials for each feature, benefit and comparison.

Comparison Chart

<table>
<thead>
<tr>
<th></th>
<th>Super Coach Pro 10</th>
<th>Super Coach Pro 15</th>
<th>Mosquito 2.0 Gold</th>
<th>Mosquito Carbon-Lite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Made In</td>
<td>Made in USA</td>
<td>Made in USA</td>
<td>Made in USA</td>
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<tr>
<td>Weight</td>
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<td>12.6 / 11.7 Lbs</td>
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<td>Expanding</td>
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<tr>
<td>Blower</td>
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<td>Hepa</td>
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<td>Titanium</td>
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<tr>
<td>Poly-Carbon™</td>
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<tr>
<td>X-Glide Tool</td>
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<tr>
<td>8” Straw</td>
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<tr>
<td>Motor Saver</td>
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<td>Ultra-Glide Cord</td>
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Costs of Ownership (Suggested MS List Price)

Warranty

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<th>Made in USA</th>
<th>LIFETIME</th>
<th>LIFETIME</th>
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<tbody>
<tr>
<td>Body</td>
<td>3 years</td>
<td>4 years</td>
<td>5 years</td>
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<tr>
<td>Pig Tail</td>
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<td>7 years</td>
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<td>Motor</td>
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<tr>
<td>Switch</td>
<td>3 years</td>
<td>3 years</td>
<td>7 years</td>
<td>LIFETIME</td>
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</table>
AMERICAN FLOOR TOOL

MADE IN USA

14” Scalloped Floor Tool
901-0028

14” Smooth Glide Floor Tool
901-0027

14” Sqeegee Floor Tool
900-0063

14” Smooth Glide Floor Tool
901-0027

14” Nylon Brush Floor Tool
900-0006

Aluminum 2-Piece Wand 56”
900-0028

AMERICAN FLOOR TOOL

VS.

CHINA TOOLS

1. BODY
Premium nylon, impact and wear resistant.

1. BODY
Molded from soft plastic. This two-piece design is susceptible to premature wear. You can twist/rotate the post from tool.

2. COMPRESSION RING
AFT’s larger groove and nylon material guarantee smooth effortless motion.

2. COMPRESSION RING
This tool has a small groove and soft material which allows the ring to gall the plastic causing premature failure and poor tool rotation.

(pictured, ring is offset for size)

3. MOLDING
1-Piece design, flawless performance and wear characteristics.

3. MOLDING
This 2-piece design is innovative but flawed. It allows the manufacturer to use metric or standard adaptors on the same mold. The design is wear susceptible and leaks air through the seam.

4. HAIR / DEBRIS
AFT’s smooth channel eliminates hair snags and debris clogs.

4. HAIR / DEBRIS
Look closely, this 2-piece design has two major hair snag areas. From the outside it looks normal but the cut away clearly shows the design flaw.

5. INSIDE DIAMETER
This smooth bore design is larger with 14% more air flow.

5. INSIDE DIAMETER
This 2-piece press fit design steps down in size restricting air flow.
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<thead>
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<th>Section</th>
<th>Page(s)</th>
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</thead>
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<td>Carbon-Lite Backpack Vacuum</td>
<td>A</td>
</tr>
<tr>
<td>American Floor Tools</td>
<td>B</td>
</tr>
<tr>
<td>Backpack Vacuums</td>
<td>2-6</td>
</tr>
<tr>
<td>Low Amp Vacuum</td>
<td>4</td>
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<tr>
<td>Construction Vacuum</td>
<td>7</td>
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<td>3-Gallon Spotter</td>
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<tr>
<td>16-Gallon Wet/Dry Spotter</td>
<td>11-12</td>
</tr>
<tr>
<td>Blue Line 12-Gallon Extractors</td>
<td>13</td>
</tr>
<tr>
<td>12-Gallon Extractor</td>
<td>14-18</td>
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<tr>
<td>1200psi Hard Surface Extractor</td>
<td>19</td>
</tr>
<tr>
<td>Automotive 12-Gallon Extractor</td>
<td>20-21</td>
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</table>
MOSQUITO SUPER HEPA 3.0 GOLD
BACKPACKS VACUUMS

Vacuum 60% faster with the Mosquito Super HEPA Backpack Vacuum. Extremely high air-flow speeds your cleaning, increasing productivity, reducing costs and effort. Great for use in schools, office buildings, hospitals and high traffic areas. Highly effective in removing fine dust particles embedded deep in the carpet fibers.

Mosquito’s Ultra-Cool HEPA Backpack Just Got Cooler!

Standard Green  Standard Red

Super HEPA
Carpet, Hard Floor, General Cleaning
Vacuum 60% faster with the Super Mosquito HEPA. Extremely high air-flow speeds your cleaning, increasing productivity, reducing costs and effort. Great for use in schools, office buildings, hospitals and high traffic areas. Highly effective in removing fine dust and particles embedded deep in the carpet fibers.

Mosquito Super Vac Fact: Super HEPA Vacuums have a motor that has thermal protection. If under any circumstance the motor exceeds its working temperature the vacuum will shut-off until it cools. This eliminates any chance of motor damage.

MOSQUITO 3.0 GOLD
HEPA BACKPACK
Available in 6 & 10-Quart Vacuums

New Z-GLIDE Tool Kit
New Optional 90° Lid

Standard Tool Kit
Standard S-bend wand 7-piece tool kit
Includes 54” S-bend aluminum wand, 14” scalloped floor tool, 14” nylon floor tool, 3” natural fiber dusting brush, 5” upholstery tool, 11” crevice tool

Aviation / Transportation HEPA
The Aviation and Transportation Mosquito HEPA with a 400hz motor uses the same power source found on aircraft, trains, busses, and more. No adapters needed. Just plug-in and speed clean. Choose from our 10-quart or 6-quart models depending on the available work space and capacities needed.

10-Quart
Weight: 11.8 lbs
Airflow: 152 CFM
Static Lift: 88 in
Power: 1328w
Amperage: 11.4amp
Decibel: 67dB
Filtration: Quad with HEPA

6-Quart
Weight: 10.8 lbs
Airflow: 152 CFM
Static Lift: 88 in
Power: 1328w
Amperage: 11.4amp
Decibel: 67dB
Filtration: Quad with HEPA

10-Quart
Weight: 11.8 lbs
Airflow: 150 CFM
Static Lift: 100 in
Power: 1328w
Amperage: 9.9amp
Decibel: 66dB
Filtration: Quad with HEPA

6-Quart
Weight: 10.8 lbs
Airflow: 150 CFM
Static Lift: 100 in
Power: 1328w
Amperage: 9.9amp
Decibel: 66dB
Filtration: Quad with HEPA
6 & 10-QUART BACKPACK VACUUMS

Mosquito’s 3.0 Gold HEPA Backpack Vacuums are simply the finest Backpack Vacuums available today. Our design team has set a new industry standard with the Mosquito 3.0 Gold. Our new enhancement to the Mosquito 3.0 Gold simply eliminated our competitors from the category. Compare Mosquito’s features, benefits and warranty to any competitor and the decision is obvious. Designed, manufactured and assembled in the U.S.A.

3.0 Gold Backpack

Made in the USA: 84% NOW 92% of the 38 parts in our vacuum are U.S. manufactured

Warranty: “BEST IN THE INDUSTRY” Lifetime on body, 7 years on motor, pigtail and switch.

Power: Exceeds or meets all competitors vacuums.

Quality: Our warranty says it all. The longest warranty in the industry.

Value: American quality with offshore pricing.

HEPA: Mosquito only sells HEPA filtered vacuums. Fine particulates are a carcinogen. Check your filter regularly.

Private Labeling: Small or large quantities.

Sizes: 6 and 10 quart

Models: Super, XLT, Construction and Aviation.

Colors: Available in solid and granite colors.

10 & 6 Quart Filter Bags

STANDARD Micro-lined filter bags 2-ply
ULTRA Micro-lined filter bags 2-ply
ULTIMATE-HEPA Micro-lined filter bags 3-ply

Fits Mosquito, Sandia, Proteam, Perfect Vac, Bissel

Mosquito’s Ultra-Cool HEPA Backpack Just Got Cooler!

Mosquito 3.0 Gold Backpack

Improved
NEW HEPA dome label. adds awareness to our health features.

Improved
NEW pigtail cord bulk head for added protection, and new easy to use switch location.

Improved
NEW exhaust filter now quieter with a hard neoprene cover. Stays cleaner and is washable.

Improved
NEW wider, longer shoulder straps with added cushion for the ultimate in comfort.

Improved
NEW Ultra HEPA micro-ply bag. stronger, sonic sealed
### Mosquito's Ultra Cool HEPA Backpack Just Got Cooler!

**Mosquito 3.0 Gold Backpack**

**Warranty:** 7-years motor Ametek - Lamb

#### SUPER MOSQUITO HEPA: 6 QUART & 10 QUART VACUUM

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>06-1062</td>
<td>6-Quart Super HEPA Standard-Tool-Kit</td>
</tr>
<tr>
<td>10-1011</td>
<td>10-Quart Super HEPA Standard-Tool-Kit</td>
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</tbody>
</table>

#### AVIATION / TRANSPORTATION HEPA: 6 QUART & 10 QUART VACUUM

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>06-1066</td>
<td>6-Quart HEPA Aviation Standard-Tool-Kit</td>
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<tr>
<td>10-1015</td>
<td>10-Quart HEPA Aviation Standard-Tool-Kit</td>
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</table>

#### XLT LOW AMP FLOOR MACHINE HEPA: 6 QUART VACUUM

<table>
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<tr>
<th>Part No.</th>
<th>Description</th>
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<tbody>
<tr>
<td>06-1070</td>
<td>6-Quart HEPA Low Amp</td>
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</table>

#### Sidewinder Tool SUPER MOSQUITO HEPA: 6 QUART & 10 QUART VACUUM

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>06-1062-SW</td>
<td>6-Quart Super HEPA w/ 6-Piece Sidewinder-Tool-Kit (shown below)</td>
</tr>
<tr>
<td>10-1011-SW</td>
<td>10-Quart Super HEPA w/ 6-Piece Sidewinder-Tool-Kit (shown below)</td>
</tr>
</tbody>
</table>

**UPGRADE FROM STANDARD SCALLOP FLOOR TOOL TO THE NEW Z-GLIDE FLOOR TOOL**

Sold Separately | 14” Easy Glide brush 901-0027

**Upgrade from Standard lid to 90º Slip Fit lid. Just add $10. Per Backpack. Add - 9SF to Part#**

**Certification# 83648**

**All Vacuums Free Freight**

**Improved**

**New**

**Most popular highlighted**
BACKPACK FILTERS & MOTORS

- **Cloth bag**
  - 10 qt: 900-0001
  - 6 qt: 900-0002

- **Backpack exhaust filter**
  - 10 qt: 650-0003
  - 6 qt: 650-0004

- **Super motor**
  - 500-0003

- **Construction motor**
  - 500-0004

- **HEPA Motor-Saver**
  - cools your motor by allowing an air gap between the vacuum bag and the motor
  - 901-0023

- **Motor Mounting Ring**
  - 600-0004

- **Motor Gasket**
  - 650-0002

- **HEPA Motor-Saver**
  - 900-0004

- **Fully Assembled Motor Mounting Ring**

- **Screw**
  - 100-0011

- **Washer**
  - 100-0001

- **Well Nut**
  - 100-0022

- **Screw -100-0011**

- **Washer -100-0001**

- **Well Nut -100-0022**

- **10-qt / 900-0001**
- **6-qt / 900-0002**

- **10-qt / 650-0003**
- **6-qt / 650-0004**

- **900-0010**
- **900-0006**

- **11" Crevice tool**

- **50’ 16/3 Lighted extension cord**
  - 400-0003

- **Shoulder & waist belt for backpack vacuum**
  - 800-0005

- **Aluminum wand 2 piece 56”**
  - 900-0028

- **3-piece head kit for wand**
  - 900-0053

- **10Q | 701-BP10LG**
- **6Q | 700-BP6LG**

- **10Q | 701-BP10LG-9SF**
- **6Q | 700-BP6LG-9SF**

- **5" Upholstery tool (1 1/2")**
  - 900-0009

- **3" Round brush**
  - 900-0009

- **14" Scallop floor tool w/ bumper**
  - 901-0028

- **54" Straight Extension Wand 1-1/2”**
  - 900-0050

- **Z-GLIDE**

- **14" Z-Glide brush**
  - 900-0027

- **5-bend wand 6-piece tool kit**
  - (Used w/vacuum kit)
  - Includes 54" bend aluminum wand, 14" scallop floor tool, 14" nylon floor tool, 3" natural fiber dusting brush, 5" upholstery tool, 11" crevice tool.
  - 900-0001

- **90° Elbow**
  - 900-0054

- **90° Slip fit lid with 90° Elbow & Hose w/cuff**
  - 10Q | 701-BP10LG-9SF
  - 6Q | 701-BP6LG-9SF

- **600-0004-CL**

- **Motor Mounting Ring Carbon-Lite Waistbelt Screw**
  - 100-0077

- **Carbon-Lite Waistbelt Washer**
  - 100-0076

- **Carbon-Lite Waistbelt Screw**
  - 100-0077

- **Never-Clog Tapered Hose and Lid**
  - 10Q | 701-BP10LG-CL
  - 6Q | 701-BP6LG-CL

- **Mosquito Ultra Glide Premium 50’ 16/3 Extension Cord**
  - 400-0007

- **Carbon-Lite Motor/ Filter Spacer**
  - 650-0026

- **Pulse Power Motor Support Bracket**
  - 600-0038

- **Pulse Power Motor**
  - 500-0050

- **5" Upholstery tool (1 1/2")**

- **3" Round brush**

- **90° Elbow**
  - 900-0054

- **10Q | 700-BP10LG-9SF**
- **6Q | 700-BP6LG-9SF**

- **10Q | 701-BP10LG-9SF**
- **6Q | 700-BP6LG-9SF**

- **10Q | 701-BP10LG-CL**
- **6Q | 700-BP6LG-CL**

- **50’ 16/3 Lighted extension cord**
  - 400-0003

- **3-piece head kit for wand**
  - 900-0053

- **90° Slinky-type stretch hose**
  - 200-0007
  - 1’ fits slip fit lid (Pictured below)
  - (Hose not compatible with 90° Elbow)

- **1-1/2” x 4’ Vacuum Hose with cuff**
  - 201-0009

- **Z-GLIDE**

- **14” Z-Glide brush**
  - 900-0024

- **3" Round brush**
  - 900-0007

- **Shoulder & waist belt for backpack vacuum**
  - 800-0005

- **11” Crevice tool**
  - 900-0008

- **14" Horse Hair Floor Tool**
  - 900-0036

- **90° Slip fit lid**
  - 900-0054

- **90° Slip fit lid with 90° Elbow & Hose w/cuff**
  - 10Q | 701-BP10LG-9SF
  - 6Q | 701-BP6LG-9SF

- **S-lid and Hose with cuff**
  - 10Q | 701-BP10LG
  - 6Q | 701-BP6LG

- **54” Straight Extension Wand 1-1/2”**
  - 900-0050

- **Carbon-Lite Motor/Saver**
  - Fits all 5.7” Backpacks Vacuums

- **Motor Mounting Ring Carbon-Lite Waistbelt Screw**
  - 100-0077

- **Carbon-Lite Waistbelt Washer**
  - 100-0076

- **Carbon-Lite Motor Mounting Ring**
  - 600-0004

- **Motor Mounting Ring Carbon-Lite Waistbelt Screw**
  - 100-0077

- **Motor Mounting Ring Carbon-Lite Waistbelt Screw**
  - 650-0004

- **Motor Mounting Ring Carbon-Lite Waistbelt Screw**
  - 650-0002

- **Z-GLIDE**

- **5" Upholstery tool (1 1/2")**

- **3" Round brush**

- **90° Elbow**

- **3-piece head kit for wand**

- **90° Slinky-type stretch hose**

- **1-1/2” x 4’ Vacuum Hose with cuff**

- **54” Straight Extension Wand 1-1/2”**

- **Z-GLIDE**

- **5" Upholstery tool (1 1/2")**

- **3" Round brush**

- **90° Elbow**

- **3-piece head kit for wand**

- **90° Slinky-type stretch hose**

- **1-1/2” x 4’ Vacuum Hose with cuff**
This comparison sheet is designed for reference only. The comparisons shown below are the most significant differences between Mosquito and its 7 biggest competitors. Mosquito is continually improving its performance, components, and weight. Of course Mosquito is known for its customer pleasing aesthetics. At Mosquito we are always striving for accuracy. It's important to know and evaluate your competition.

If you become aware of competitors updates or inaccuracies please let us know immediately, so we can update our database. Additionally, if we need to include another competitor, let us know. 714-899-9600
Floor Sander / Construction environments demand different motors than traditional backpack vacuums. Standard vacuums use light weight single stage high-speed motors that use air flow to cool motor windings. This is excellent for normal vacuuming but quickly shows its weakness in floor sanding environments. Our Floor Sanding / Construction vacuum has a Torque Master two-stage motor with higher inches of lift, high air flow and the ability to endure heat generated by floor sanding/construction environments.

What makes the Torque Master motor different?
The Torque Master motor has 1/3 more motor windings that reduce the motor revolutions in the fan or second-stage. This creates additional inches of lift (similar to torque).  

Why a different motor?
1. Sanding creates hot air and fine dust.  
2. Conventional motors cool with airflow.  
3. Fine dust starves airflow as it clogs the filters.  
4. It takes a special motor to stay cool without airflow.  
5. The Torque Master 2-Stage Motor stays cool with limited airflow.

What makes the Torque Master motor different? The Torque Master motor has 1/3 more motor windings that reduce the motor revolutions but gives it more power. To generate high airflow it adds an additional fan or second-stage. This creates additional inches of lift (similar to torque) to move air even when the recovery bag is compacted with fine particles.

Specifications
Construction HEPA
Floor Sander, Drywall, Construction Debris

<table>
<thead>
<tr>
<th></th>
<th>6-Quart</th>
<th>10-Quart</th>
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</thead>
<tbody>
<tr>
<td>Weight</td>
<td>10.5 lbs</td>
<td>11.5 lbs</td>
</tr>
<tr>
<td>Airflow</td>
<td>129 CFM</td>
<td>129 CFM</td>
</tr>
<tr>
<td>Static Lift</td>
<td>115 in</td>
<td>115 in</td>
</tr>
<tr>
<td>Power</td>
<td>1171w</td>
<td>1171w</td>
</tr>
<tr>
<td>Amperage</td>
<td>10.7amp</td>
<td>10.7amp</td>
</tr>
<tr>
<td>Decibel</td>
<td>65dB</td>
<td>65dB</td>
</tr>
<tr>
<td>Filtration</td>
<td>Quad with HEPA</td>
<td>Quad with HEPA</td>
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</table>

CONSTRUCTION MOSQUITO HEPA: 6-quart & 10-quart vacuum

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Backpack Vacuum</th>
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<tbody>
<tr>
<td>06-1064</td>
<td>6-Quart HEPA Construction Standard-Tool-Kit</td>
</tr>
<tr>
<td>10-1013</td>
<td>10-Quart HEPA Construction Standard-Tool-Kit</td>
</tr>
</tbody>
</table>
3-GALLON SPOTTER / EXTRACTOR

Innovative, powerful, clever. It’s what we hear about our new 3-gallon spotter. Designed with simplicity and durability in mind and performance only found on large extraction equipment. Options of standard or super vacuum motors, 201 degree stainless steel in-line heater, 55, 120 and 170psi solution pumps leave this spotter clearly in a category of its own. Now add the industry’s first “Noise Diffusing Exhaust Manifold” and a new definition of clever is an understatement.

Specifications

55psi Spotter / Extractor

55psi Standard Motor
Model: 3G-0055-AS
Capacity / Recovery: 2.9 gal / 2.6 gal
Vacuum: Super 82” lift / 97cfm / 8amp
Pump: 55psi / 1amp FloJet UL Viton seals
Power cord: UL 20ft integrated strain relief
Hose: 1-1/4” x 8ft
Hand Tool: Stainless Steel Tool w/ Clear Head
Part Number: 900-0041
Weight / Shipping: 25lb / 29lb shipping
Dimension / Shipping: 19”H x 21”L x 9”W

Heated
Model: 3G-0055-HS
Capacity / Recovery: 2.9 gal / 2.6 gal
Vacuum: Super 82” lift / 97cfm / 8amp
Pump: 55psi / 1amp FloJet UL Viton seals
Power cord: UL 20ft integrated strain relief
Hose: 1-1/4” x 8ft
Hand Tool: Stainless Steel tool
Part Number: 900-0040
Weight / Shipping: 27lb / 31lb shipping
Dimension / Shipping: 19”H x 21”L x 9”W
Heater: Stainless steel 201° / 7amp

120psi Spotter / Extractor

120psi Standard Motor
Model: 3G-0120-AS
Capacity / Recovery: 2.9 gal / 2.6 gal
Vacuum: Super 82” lift / 97cfm / 8amp
Pump: 120psi Aquatec UL Viton seals
Power cord: UL 20ft integrated strain relief
Hose: 1-1/4” x 8ft
Hand Tool: Stainless Steel Tool w/ Clear Head
Part Number: 900-0041
Weight / Shipping: 27lb / 30lb shipping
Dimension / Shipping: 19”H x 21”L x 9”W

Heated
Model: 3G-0120-HS
Capacity / Recovery: 2.9 gal / 2.6 gal
Vacuum: Super 82” lift / 97cfm / 8amp
Pump: 120psi Aquatec UL Viton seals
Power cord: UL 20ft integrated strain relief
Hose: 1-1/4” x 8ft
Hand Tool: Stainless Steel tool
Part Number: 900-0040
Weight / Shipping: 28lb / 32lb shipping
Dimension / Shipping: 19”H x 21”L x 9”W
Heater: Stainless steel 201° / 7amp

170psi Spotter / Extractor

170psi Standard Motor
Model: 3G-0170-AS
Capacity / Recovery: 2.9 gal / 2.6 gal
Vacuum: Super 82” lift / 97cfm / 8amp
Pump: 170psi Aquatec UL Viton seals
Power cord: UL 20ft integrated strain relief
Hose: 1-1/4” x 8ft
Hand Tool: Stainless Steel Tool w/ Clear Head
Part Number: 900-0041
Weight / Shipping: 27lb / 30lb shipping
Dimension / Shipping: 19”H x 21”L x 9”W

Heated
Model: 3G-0055-HS
Capacity / Recovery: 2.9 gal / 2.6 gal
Vacuum: Super 82” lift / 97cfm / 8amp
Pump: 170psi Aquatec UL Viton seals
Power cord: UL 20ft integrated strain relief
Hose: 1-1/4” x 8ft
Hand Tool: Stainless Steel tool
Part Number: 900-0040
Weight / Shipping: 27lb / 30lb shipping
Dimension / Shipping: 19”H x 21”L x 9”W
Heater: Stainless steel 201° / 7amp

Warranty: Lifetime on body, 1-year on motor and pump

Shown With Stainless steel tool with clear view
900-0041

4” Acrylic clear-view hand tool with viton seals
Standard on non-heated units
900-0029

4” Wide Stainless steel tool with clear view head & brass valve and jet
Optional on heated & non-heated spotters/extractors
900-0041

4” Wide Stainless steel hand tool with brass valve and jet
Standard on heated units
900-0040
**3-GALLON SPOTTER / EXTRACTOR**

Mosquito’s use of premium components includes sealed marine-grade bearings, epoxy coated vacuum fans, pumps with chemically resistant viton seals, and stainless steel latches. The list goes on and on. To put it simply, each component must excel in its function or we won’t use it. Mosquito is setting a new standard in design excellence and yes, Mosquito is American designed, manufactured and owned.

- Foam-shield™ captures airborne moisture/foam in the recovery tank and returns it to liquid form for disposal.
- In-line clear view filter eliminates motor damage caused by liquid starvation to the pump. It’s stainless steel and washable.
- Single rotary latch allows for quick removal of the recovery tank for easy disposal.
- Balanced easy carry handle - dispose of liquids quickly and easily.
- Ducted air intake channels cool air to the motor.
- Cord strain relief is recessed inside the cord wrap.
- Stainless steel tools with Viton seals.
- Molded-in cord wrap with quick-release. Just pull from a bottom corner and you’re ready to go! No unwinding required.
- Top-mounted controls

Mosquito’s stainless steel heater with dual ceramic thermostats and 1000 watt element.

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

Non-marking sealed ball bearing wheels

Shown with Stainless steel hand tool 900-0040

Industry First

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 this 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.
### MOSQUITO 3-GALLON EXTRACTOR / SPOTTER

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>3G-0055-AS</td>
<td>3-Gallon / 55psi / Super Motor</td>
</tr>
<tr>
<td>3G-0120-AS</td>
<td>3-Gallon / 120psi / Super Motor</td>
</tr>
<tr>
<td>3G-0170-AS</td>
<td>3-Gallon / 170psi / Super Motor</td>
</tr>
</tbody>
</table>

Available in Green or Red. Includes 7ft Hose set with integrated 4in Stainless Steel Hand Tool with Clear View Head

- **Replacement jets for acrylic clear-view hand tool**
  - Nut 900-0026
  - Jet 900-0025
- **Brass upgrade** 900-0045

Now with HEAT!

### MOSQUITO 3-GALLON HEATED EXTRACTOR / SPOTTER

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>3G-0055-HS</td>
<td>3-Gallon / 55psi / Super Motor Heated</td>
</tr>
<tr>
<td>3G-0120-HS</td>
<td>3-Gallon / 120psi / Super Motor Heated</td>
</tr>
<tr>
<td>3G-0170-HS</td>
<td>3-Gallon / 170psi / Super Motor Heated</td>
</tr>
</tbody>
</table>

Available in Green or Red. Includes 7ft Hose with Stainless steel hand tool

- **Replacement brass jets for hand tools**
  - Jet Size 80015
  - 3" Wide 900-0043
- **Crevise tool with brass valve and jet**
  - 4" Wide 900-0041 For heated & non-heated spotters/extractors
  - 4" Wide 901-0020 For heated & non-heated spotters/extractors

Wand & Hand Tool Kit: Combine a floor, hand tool and hose set to make a kit. Items sold separately. Works with heated & non-heated spotters.

- **Stainless steel tool with clear view head & brass valve and jet**
- **Stainless steel hand tool with clear view head & brass valve and jet**
- **Stainless steel hand tool with brass valve and jet**
- **4" Wide Stainless steel tool with clear view head & brass valve and jet** 900-0041
- **4" Wide Stainless steel hand tool with brass valve and jet** 900-0040
- **Hose sets external hoses**
  - 10' x 1 1/4" Jet wand (2 piece wand) for heated & non-heated spotters/extractors 901-0005 - 6' Hose set 901-0006 - 15' Hose set 901-0020

- **Stainless steel wands with brass jets & valve**
  - 10" x 1 1/4" Jet 1 bend (2 piece wand) for use with Spotter and 12-Gallon Extractor 900-0020

- **6" Access ports**
  - Black or clear 800-0010

**Jet Size: 80015**
- **3" Wide** 900-0043
- **For heated & non-heated spotters/extractors**

**In-line filters**
- The best filter available to protect your pump from damaging particles
  - 50 mesh stainless steel screen
  - Unscrew cap and rinse clean

**Used on all Mosquito Spotters / Extractors**
- 500-0002

**Brass quick disconnect with viton seals**
- 1/8" - Female 300-0001
- 1/8" - Male 300-0002

**Flojet 55psi Viton seals**
- 500-0001

**Aquatec 120psi Viton seals**
- 500-0006

**Aquatec 170psi Viton seals**
- 500-0007

**Heater kit**
- Stainless steel heater, 1000 Watt heater rod, two ceramic thermostats
- 351-0001

**Rocker switch with colored off position (Red)**
- 400-0004 Also fits Backpack

**Jet**
- 900-0026

**Tool carry bags**
- Backpack bag 900-0047
- Spotter bag 900-0048

**Ametek’s finest tangential side discharge motor with sealed bearings and epoxy coated fan blades to inhibit oxidation**

**Tool carry bags**
- Backpack bag 900-0047
- Spotter bag 900-0048
Mosquito’s 16-Gallon Wet/Dry sets another standard in its class. In an industry with dozens of competitors, we found it exciting to find so little innovation over the years. Our design team quickly found obvious improvements to enhance reliability and ease of use. Take a look at our highlighted improvements and features below. We’re sure you’ll be as excited as we were bringing this truly innovative product to market.

**Single latch access**

**Powder coated metal squeegee assembly with ribbed Polyurethane blades**

**Ribbed Polyurethane Squeegee Blades**
Our Ribbed Polyurethane Squeegee Blades are the industry’s finest. Flexible and wear resistant for the perfect combination to remove liquids from the cleaning surface.

**Ergonomic handle**

**Skid-Plate Pedal**

**Standard Tool Kit with Onboard Storage**

**Accordian Stretch Hose**
Our new accordion stretch hose, eliminates the need to carry an extra hose. Our new hose expands as you need it and instantly retracts when you hold your hand over the end, another industry first.

**Motor cooling fan air inlet**

**Caster with brake**

**Indestructible 10" wheels**

**Inductive Vacuum Shut-off**
Motor failure is never pleasant. This is caused by motors ingesting liquids. Our new magnetic motor shut-off never lets liquids get close to your vacuum inlet. Traditional wet/dry’s use ball floats that actuate when liquids in the recovery tank float the ball close enough to the vacuum inlet to restrict vacuum. This almost guarantees liquids are ingested into the motor. Our automatic vacuum shut-off keeps your motor from ingesting liquids and extends your motor life.

**Automatic Vacuum Shut-off**

**No Ball Float**

**Warranty - lifetime tank 3 years parts & labor**

**MOSQUITO 16-GALLON WET/DRY**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Machine</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-1000</td>
<td>16-Gallon Wet / Dry with Standard Tool Kit</td>
</tr>
<tr>
<td>16-1001</td>
<td>16-Gallon Wet / Dry with 27in Squeegee (no tool-kit)</td>
</tr>
<tr>
<td>16-1002</td>
<td>16-Gallon Wet / Dry (Machine Only)</td>
</tr>
<tr>
<td>16-1003</td>
<td>16-Gallon Wet / Dry w/ Tool kit &amp; 27 in Front Mount Squeegee</td>
</tr>
<tr>
<td>16-1027</td>
<td>27 inch Squeegee Assembly with blades</td>
</tr>
<tr>
<td>901-0022</td>
<td>Five Piece Tool Kit</td>
</tr>
<tr>
<td>650-0014</td>
<td>Replacement 27 inch Squeegee Blade. Sold individually</td>
</tr>
</tbody>
</table>
This comparison sheet is designed for reference only. The comparisons shown below are the most significant differences between Mosquito and it’s 4 biggest competitors. Mosquito is continually improving it’s performance, components, and weight. Of course Mosquito is known for it’s customer pleasing aesthetics. At Mosquito we are always striving for accuracy. It’s important to know and evaluate your competition.

<table>
<thead>
<tr>
<th>Manufacturer:</th>
<th>Viper</th>
<th>Clarke</th>
<th>Proteam</th>
<th>Advance</th>
<th>Tennant</th>
<th>Noble</th>
<th>Mosquito</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AVERAGE</strong></td>
<td>Ball Float</td>
<td>Ball Float</td>
<td>Ball Float</td>
<td>Ball Float</td>
<td>Ball Float</td>
<td>Ball Float</td>
<td>Magnetic Motor Shut Off Switch turns the motor off when the tank is full</td>
</tr>
<tr>
<td><strong>GOOD</strong></td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>YES</td>
</tr>
<tr>
<td><strong>BEST</strong></td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
<td>YES</td>
</tr>
</tbody>
</table>

1. Automatic Motor Shut Off
   - Turns the vacuum motor off when the tank is full
   - Made in CHINA

2. VacStension Hose
   - Must carry TWO hoses. One for front mounted squeegee. One for use with the tool kit
   - Made in CHINA

3. Noise Diffusing Exhaust Manifold
   - NO Exhausts directly to operator.
   - NO Exhausts directly to operator.
   - NO Exhausts directly to operator.

4. Body Warranty
   - 2014-Current - 8 Years
   - 2009-2011 - 11 Years
   - 2009 and older - 12 Years
   - Lifetime
   - Unknown
   - 10 Years

5. Cord Wrap
   - NO
   - NO
   - NO
   - NO
   - NO

6. Private Label
   - YES
   - Container quantities only
   - NO
   - NO
   - NO
   - NO

7. Ergonomic Handle
   - NO
   - NO
   - NO
   - NO
   - NO

8. Single Latch Hinged Access
   - Motor housing has 2 latches. You must hold the motor cover or put it on the ground
   - Motor housing has 2 latches. You must hold the motor cover or put it on the ground
   - YES
   - NO/YES
   - Has 2 latches and it is hinged. Good, but not the best.

9. Steel Squeegee Frame
   - NO Plastic. We broke ours on our test machine in testing
   - NO Plastic
   - NO Plastic
   - YES
   - Excellent quality & design
   - No
   - Skid-Plate Pedal
   - YES
   - Industry’s finest
   - YES
   - Industry’s finest

10. Ribbed Polyurethane Squeegee Blades
    - NO Flat, unknown material
    - NO Ribbed, unknown material
    - NO Ribbed, unknown material
    - YES
    - Industry’s finest
    - YES
    - Industry’s finest

11. Motor Cool Air Intake
    - Air intake is close to the exhaust
    - 2016-Current - 3 years
    - 2011-2015 - 5 years
    - NO
    - NO
    - 3 years
    - Unknown
    - Unknown
    - YES
    - The downside is the cover is weak plastic. Breakable. 3 years
    - Recovery Tank
    - 18 Gallons
    - 15 Gallons
    - 19 Gallons
    - 15 Gallons
    - 16 Gallons

12. Motor Warranty
    - NO
    - NO
    - 3 years
    - Unknown
    - 27 Inches

13. Onboard Tool Storage
    - YES
    - NO
    - YES
    - NO

14. Recovery Tank
    - 24 Inches
    - 28 Inches

15. Squeegee Width
    - Unknown
    - 27 Inches

16. Comes fully assembled
    - NO
    - NO
    - NO

**QUICK NOTES:**
- Poor warranty
- It has changed 3 times for motor and plastic, continually getting shorter.
- Uses a ball float. This allows liquids to get within 3” of the motor. Liquid ingestion is a certainty.
- Light duty injection molder plastic
- Very delicate plastic squeegee
- Big and bulky
- It’s made in CHINA
- Uses a ball float. This allows liquids to get within 3” of the motor. Liquid ingestion is a certainty.
- Small wheel
- Very delicate plastic squeegee
- It’s noisy
- It’s made in CHINA
- Uses a ball float. This allows liquids to get within 3” of the motor. Liquid ingestion is a certainty.
- No cord wrap or tool storage
- Lacks features
- Magnetic motor shut off keeps liquids 8” from the vacuum intake.
- Expandable hose retracts by blocking the vacuum end. It sucks itself back to a collapsed position. This eliminates a second hose. An industry first.
- Lifetime warranty.
- 5 years motor warranty.
- 27" Squeegee
- All tools are stored on board.
- Quietest in it’s class. Pantented noise diffusing exhaust manifold.
- Made in the USA!
Simplicity at its finest. Our new value based extractor gives you all the great Mosquito design and performance without premium accessories. In short, we went back-to-basics and stripped down our standard extractor eliminating costly accessories to develop our new entry level extractor.

As with all Mosquito products we’re proudly designed and manufactured in Huntington Beach California, U.S.A.

### 120 PSI 12-GALLON EXTRACTORS

<table>
<thead>
<tr>
<th>Press</th>
<th>Lift</th>
<th>Air Watts</th>
<th>CFM</th>
<th>H. Watts</th>
<th>Amps</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>120psi</td>
<td>145</td>
<td>659</td>
<td>135</td>
<td>1850</td>
<td>15/15</td>
<td>12BL-1206</td>
</tr>
<tr>
<td>120psi Heat</td>
<td>145</td>
<td>659</td>
<td>135</td>
<td>1850</td>
<td>15/15</td>
<td>12BL-1206H</td>
</tr>
</tbody>
</table>

#### 1-Cord
- Single 6.6 High Power Motor

#### 2-Cord
- Single 6.6 High Power Motor

### 220 PSI 12-GALLON EXTRACTORS

<table>
<thead>
<tr>
<th>Press</th>
<th>Lift</th>
<th>Air Watts</th>
<th>CFM</th>
<th>H. Watts</th>
<th>Amps</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>220psi</td>
<td>145</td>
<td>659</td>
<td>135</td>
<td>1850</td>
<td>15/15</td>
<td>12BL-2206</td>
</tr>
<tr>
<td>220psi Heat</td>
<td>145</td>
<td>659</td>
<td>135</td>
<td>1850</td>
<td>15/15</td>
<td>12BL-2206H</td>
</tr>
</tbody>
</table>

#### 1-Cord
- Single 6.6 High Power Motor

#### 2-Cord
- Single 6.6 High Power Motor

### 500 PSI 12-GALLON EXTRACTORS

<table>
<thead>
<tr>
<th>Press</th>
<th>Lift</th>
<th>Air Watts</th>
<th>CFM</th>
<th>H. Watts</th>
<th>Amps</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>500psi Heat</td>
<td>145</td>
<td>659</td>
<td>135</td>
<td>1850</td>
<td>15/15</td>
<td>12BL-6500H</td>
</tr>
</tbody>
</table>

#### 2-Cord
- Single 6.6 High Power Motor

(Sold Separately) 15’ Hose and Single Jet Wand Kit 901-0013
25’ Hose and Dual Jet Wand Kit 901-0010

(Sold Separately) 15’ Hose and Single Jet Wand Kit 901-0013
25’ Hose and Dual Jet Wand Kit 901-0010

(Sold Separately) 25’ Hose and Dual Jet Wand Kit 901-0010
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

<table>
<thead>
<tr>
<th>Vac Motors</th>
<th>Pumps</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>120psi Extractor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.7” Dual 2-Stage</td>
<td>Aquatec</td>
<td>12G-1202</td>
</tr>
<tr>
<td>5.7” Dual 2-Stage</td>
<td>Aquatec</td>
<td>12G-1202H</td>
</tr>
<tr>
<td>220psi Extractor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.7” Dual 2-Stage</td>
<td>Aquatec</td>
<td>12G-2202</td>
</tr>
<tr>
<td>5.7” Dual 2-Stage</td>
<td>Aquatec</td>
<td>12G-2202H</td>
</tr>
<tr>
<td>300psi Extractor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single 6.6 High Output</td>
<td>Adj Pumptec</td>
<td>12G-6300</td>
</tr>
<tr>
<td>Single 6.6 High Output</td>
<td>Adj Pumptec</td>
<td>12G-6300H</td>
</tr>
<tr>
<td>500psi Extractor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single 6.6 High Output</td>
<td>Adj Cat Pump</td>
<td>12G-6500</td>
</tr>
<tr>
<td>Single 6.6 High Output</td>
<td>Adj Cat Pump</td>
<td>12G-6500H</td>
</tr>
<tr>
<td>1200psi Extractor</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single 6.6 High Output</td>
<td>Adj Pumptec</td>
<td>12G-1200</td>
</tr>
</tbody>
</table>

All Models Have Dual Motors In Parallel

- 2000 Watt heater
- 2-Power cords

Power cord: 25’ 12/3

Patents pending

(Model 12-6500H pictured)

Warranty: Lifetime on body, 1-year on motor and pump
12-GALLON EXTRACTOR

(500 PSI unit pictured)

- Quick release recovery tank access port
- Ergonomic raised and angled handles
- Quick release cord wrap
- Ametek vacuum motor
- Indestructible semi-pneumatic non-marking wheels
- Hour meter for monitoring pump running times
- Prime your pump with a simple turn of a valve
- Rinse your recovery tank or drain your solution tank. Just turn this easy to use valve
- Pressure indicator
- Pressure control balanced pressure control BPR
- Dual cord wrap with rotating top holder for quick release
- Extension elbow with storage slot below the dump valve
- Vacuum switches
- Pump switch
- Heat switch
- Heat indicator light
- Lockable caster non-marking
- 2" wheel easy storage
- Dual cool-air induct vents, brings cool air directly to the motor fans
- In-line clear view filter eliminates motor damage caused by liquid starvation to the pump, stainless steel, washable
- 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
- Sold separately

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.

Mosquito’s exclusive “Noise Diffusing Exhaust Manifold”

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.
120 PSI 12-GALLON EXTRACTORS

120psi

Our finest extractor design with 120psi (220 upgrade see below) pressure pump and dual high-performance vacuum motors. Motors mounted in parallel 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.

Lift 90
Air Watts 489
CFM 160
Amp Draw 15

1-Cord

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

Available with 220psi pump | 12G-2202

Part #12G-1202

120 PSI HEAT 12-GALLON EXTRACTORS

120psi Heat

Our finest extractor with stainless steel heat exchanger only adds to performance you expect in our extractors. 120psi pressure pump (220 upgrade see below) and dual high-performance 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.

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

2-Cord

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

Available with 220psi pump | 12G-2202H

Part #12G-1202H

500 PSI 12-GALLON EXTRACTORS

500psi

Our finest extractor design with 500psi Cat Pump (300psi model see below), 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.

Lift 145
Air Watts 659
CFM 135
Amp Draw 15

1-Cord

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

Available with 300psi pump | 12G-6300

Part #12G-6500

500 PSI HEAT 12-GALLON EXTRACTORS

500psi Heat

Our finest extractor with stainless steel heat exchanger only adds to performance you expect in our extractors. Industry’s finest 500psi (300psi model see below) Cat 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.

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

2-Cord

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

Available with 300psi pump | 12G-6300H

Part #12G-6500H

MOST POPULAR

MOST POPULAR

MOST POPULAR

MOST POPULAR
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 ACCESSORIES

- In-line clear view filter 500-0031
- 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 WANDS

- Use the SX15 hard surface tool when cleaning hard surfaces.
- 12” x 1.50 1-V jet 1-bend (2 piece wand) 900-0084
- Fully Assembled
- 12” Stair Tool, 40” long 900-0079
- 10” Stair tool short, 29” long 900-0080
- 10” stair tool, 18” long 900-0083
- 25’ Solution hose assembly 201-0004
- 25’ Vacuum hose w/ cuffs 201-0006

- 2 Stage Tangential Motor 500-0005
- 3 Stage Motor 500-0010
- 6.6 High Power Motor 500-0041
- 12” Stainless steel 2 bend dual jet wand with brass valve and jets 900-0073
- SX15-2

- Work faster with EZ-LOC tool-less boot change allows you to go from a brush skirt to a hard boor in seconds.
- Low profile design of the SX-15 allows you to get under toe-kicks and eliminates the need for hand cleaning.
- Aerodynamically-engineered radial vacuum line creates a laminar-flow vortex in the cleaning head that allows the SX-15 to remove water twice as fast as competitive models.
| Ratings 500 psi Extractors | | |
|---|---|---|---|
| Manufacturer: | | | |
| Private label | NO | YES | NO |
| (Best option to promote your brand and combat internet discounts) | | | |
| Carpet & rug institution CRI rating | No test rating listing | Bronze | Gold |
| US Manufacturer vacuum motors | NO | NO | NO |
| Mold in stand tube | NO | NO | NO |
| Solution tank | 13’’ | 12’’ | 12’’ | 15’’ |
| Recovery tank | 11’’ | 11’’ | 10’’ | 15’’ |
| Motor electrical warranty | 1 year Labor 90 days | 2 years Labor 90 days | N/A |
| Size | 30H x22W x 44L | 20H x27W x 40L | 39H x 25W x 33L | 48H x 19W x 30L |
| Recovery tank automatic shuts off the vacuum motors when full. | NO | NO | NO | YES |
| Audible Sound pulses when you find 2 circuits | YES | YES | YES | YES |
| Distance from air-in-take to shut off mechanism | 2 1/2’’ | 3’’ | 3’’ | 7’’ |
| All control on panels | YES | YES | NO | YES |
| Sound diffusing | NO | NO | NO | YES |
| Upper wheel for loading & unloading | YES | NO | NO | YES |
| Cord wrap | YES velcro | NO | YES velcro | YES w/ rotating easy release |
| Built in solution pump priming | NO | NO | NO | NO |
| Wand holder hose holder | YES Receptacle (optional) | | | |
| Lockable caster | NO | NO | NO | YES |
| Hour meter | NO | NO | NO | YES On control panel |
| Dual circuit light | NO | NO | YES | YES |
| Recovery tank full light | NO | NO | NO | YES |
| Built in recovery rinse hose | NO | NO | NO | YES |
| Housing warranty | 10 years labor 90 days | 5 years body 1 year pump | Lifetime | Lifetime |

**Quality**

- Not Bronze or Silver, “GOLD”
- Molded-in vacuum tubes. Lifetime guarantee. No pvc or glued joints to leak.
- When designing an extractor, it’s important to have the recovery tank larger than the solution tank. This keeps foam and solution away from the vacuum inlet, extending motor life.
- Mosquito’s extractors automatically turn off the vacuum motors when liquids reach a preset distance from the air intake. Our competitors use inferior ball floats that allow liquids/foam to become dangerously close to the air intake, which is a very poor and old design.

**Warranty**

- This critical dimension keeps foam and liquid from sucking into the vacuum tube.
- Our extractor has twice the standard controls. All are on the control panel.
- It’s just common sense. Mold-in the cord-wrap and make it a quick-release.

**Easy to Use**

- Mosquito’s built-in priming system allows you to simply rotate a valve (pictured) on the control panel and your pump is primed. No hose to lose or complicated procedure to follow.
- Our competitors don’t see the value of this feature. We use it everyday.

**Unique Features**

If you become aware of competitors updates or inaccuracies please let us know immediately, so we can update our database. Additionally, if we need to include another competitor, let us know. 714-899-9600
1200-PSI HARD SURFACE EXTRACTOR

This powerful portable extractor is designed for high-pressure cleaning of tile, grout, and concrete or dial it down to 400psi and it’s perfect for carpet extraction. Using one 3-stage and one 2-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 extractor. Combine this with our patented “noise-diffusing exhaust manifold,” control mounted priming valve, molded-in stand tubes and you have perfection! We encourage you to do a side-by-side comparison of our extractor and the competition. Analyze every component, every feature, ease of maintenance and your decision will never been easier. We hope you enjoy using our extractor as much as we enjoyed building the most advanced extractor available today.

Specifications

- **12G-1200**
- **Vacuum Motor**: Single 6.6 High Output
- **Pump**: 1200psi (Adjustable down to 400 psi)
- **Solution Pump**: 12-gallon solution & recovery tanks
- **Water Lift**: 170 inches
- **Power cords**: (2) 25 Ft 12/3 guage
- **Volt**: 110
- **Amp Draw**: Cord one - 16 amp | Cord two - 14 amp
- **CFM**: 99
- **Weight**: 105 lbs dry
- **Dimensions**: 48H x 19W x 30L
- **Vacuum Hose**: (1) 25 Ft
- **Solution Hose**: (1) 25 Ft
- **Standard Accessories**: 25 Ft vacuum & solution hose
- **Spinner**: Sold separately

Warranty: Lifetime on body, 1-year on motor and pump

Industry First

**“Noise Diffusing Exhaust Manifold”**

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.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Machine</th>
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</thead>
<tbody>
<tr>
<td>12G-1200</td>
<td>1200psi / Single 6.6 High Output (Machine only)</td>
</tr>
</tbody>
</table>
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.

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
- 4” Wide
- 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

<table>
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<th>Part No.</th>
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<tbody>
<tr>
<td>12A-1203H</td>
<td>120psi / Single 3-Stage Vac / 1200 Watt Heater (with Standard tool kit)</td>
</tr>
</tbody>
</table>
AUTOMOTIVE 12-GALLON EXTRACTOR

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.

Red arrows show heated / high-pitch air exiting motor into the exhaust manifold.

Orange arrows show air moving through the exhaust manifold. High frequency noise is deflected against sound absorbing material, as air is gradually released.

Blue arrows show air exiting the noise diffuser without the high pitch noise of the fan blades.

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.

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

Lockable caster Non-Marking

Industry First

2" wheel for easy storage.

25ft certified cord.

Industry First

Cool-air induction vents, brings cool air directly to the motor fans.

Industry First

Extension elbow with storage slot below the dump valve.

Industry First

Retractable hose and hand tool holder.

Industry First

Vacuum switch

Pump switch

Heat switch

Heat indicator switch

Vacuum tank

Pump switch

Heat switch

Heat indicator switch

Industry First

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“My name is Monty Bisson; founder, designer and president of Montgomery Designs / Mosquito company. After 21 years of designing and building vacuums, I’ve watched my competitors and myself succumb to the greed of off-shore manufacturing. Today our country is vulnerable, our talent unemployed, and profits empowering foreign competition. If you care, buy American. If you want power, quality and the longest warranty in the industry buy American-made Mosquito products!”

YOUR AUTHORIZED MOSQUITO DEALER

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