



2017

RETAIL CATALOG



CARBON-LITE™

COMMERCIAL VACUUM

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. Combine that with the industry's longest warranty and the choice is clear.

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 121" 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 1.5" and grows to 3" 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!
- YouTube training tutorials for each feature, benefit and comparison.

CARBON-LITE PRICING LIST \$470



Lighter
Poly-Carbon™
light-weight material,
stronger & lighter.
22% Lighter than the
ProTeam Pro 10.

Cooler
With suspended
cushion

More Power!
Our new Pulse-Power™
motor has 121" of lift for
dramatic cleaning results.
42% More Powerful
than ProTeam

**Titanium /
Aluminum**
Nuts, bolts,
washers &
bulkheads

HEPA
Filtration, 0.3 microns

**PREMIUM
ULTRA-GLIDE
CORD**
Illuminated UL cord set

Comparison Chart

	Super Coach Vac	Super Coach Pro 10	Mosquito 3.0 Gold	Mosquito Carbon-Lite	YouTube
MADE IN:					CARBON-LITE™ PROTEAM "MADE-IN"
POWER					CARBON-LITE™ PROTEAM "POWER / LIFT"
WEIGHT	12.7 Lbs.	13.6 Lbs.	11.3 Lbs.	10.6 Lbs.	CARBON-LITE™ PROTEAM "WEIGHT"
EXPANDING Hose	NO	NO	YES Available as an upgrade	YES Patent pending	CARBON-LITE™ PROTEAM "AIR FLOW"
BLOWER Converts to	NO	NO	YES	YES	CARBON-LITE™ PROTEAM "BLOWER"
HEPA Inches of Filtration	YES	YES	YES	YES	CARBON-LITE™ PROTEAM "HEPA"
TITANIUM Aluminum / Components	NO	NO	NO	YES	CARBON-LITE™ PROTEAM "TITANIUM"
POLY-CARBON™ Body by MD Stronger - Lighter	NO	NO	NO	YES Stronger - Lighter	CARBON-LITE™ PROTEAM "STRENGTH"
Z-GLIDE TOOL Comes Standard with	NO	NO	YES	YES	CARBON-LITE™ PROTEAM "TOOLS"
7" STRAW Test	NO	NO	YES	YES	CARBON-LITE™ PROTEAM "STRAW / CLOG TEST"
MOTOR SAVER Keeps air flowing even after bag is full	NO	NO	YES	YES	CARBON-LITE™ PROTEAM "MOTOR SAVER"
ULTRA-GLIDE CORD	NO	NO	YES Available as an upgrade	YES	CARBON-LITE™ PROTEAM "ULTRA-GLIDE"

Costs of Ownership (Suggested MFG List Price)

BAG	\$2.31	\$2.08	\$1.59	\$1.59	CARBON-LITE™ PROTEAM "BAG"
PIG TAIL	\$20.94	\$61.34 SOLD AS KIT	\$15	\$15	CARBON-LITE™ PROTEAM "PIG TAIL"
MOTOR	\$131	\$130.64	\$89.42	\$92.88	CARBON-LITE™ PROTEAM "MOTOR"
SWITCH	\$7.86	\$61.34 SOLD AS KIT	\$2.90	\$2.90	CARBON-LITE™ PROTEAM "SWITCH"

Warranty

BODY	MANUAL STATES "SUSPENDED LIFETIME"	MANUAL STATES "SUSPENDED LIFETIME"	LIFETIME	5 Years	CARBON-LITE™ PROTEAM "BODY"
PIG TAIL	3 Years	3 Years	5 Years	5 Years	CARBON-LITE™ PROTEAM "PIG TAIL"
MOTOR	3 Years 1400 HOURS	3 Years	7	5 Years BRUSHES NOT INCLUDED	CARBON-LITE™ PROTEAM "MOTOR"
SWITCH	3 Years	3 Years	LIFETIME	LIFETIME	CARBON-LITE™ PROTEAM "SWITCH"

Patents Pending



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**1200psi Hard
Surface
Extractor**

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**Automotive
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**Trash
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**Dock &
Storage
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**Super HEPA
New Improved 3.0**

- New waist belt
- New switch location
- Now with thermal shut-off
- New reusable motor gasket

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



MOSQUITO 3.0 GOLD HEPA BACKPACK

Available in 6 & 10-Quart Vacuums

Standard Red



New Z-GLIDE Tool Kit



New Optional 90° Lid



to order this option add
9SF to the Backpack part #'s

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



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.

10-Quart	6-Quart
Weight: 10.8 lbs	Weight: 9.8 lbs
Airflow: 152 CFM	Airflow: 152 CFM
Static Lift: 88 in	Static Lift: 88 in
Power: 1328w	Power: 1328w
Amperage: 11.4amp	Amperage: 11.4amp
Decibel: 67dB	Decibel: 67dB
Filtration: Quad with HEPA	Filtration: Quad with HEPA



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	6-Quart
Weight: 10.8 lbs	Weight: 9.8 lbs
Airflow: 150 CFM	Airflow: 150 CFM
Static Lift: 100 in	Static Lift: 100 in
Power: 1328w	Power: 1328w
Amperage: 9.9amp	Amperage: 9.9amp
Decibel: 66dB	Decibel: 66dB
Filtration: Quad with HEPA	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



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

Sold Separately | 14" Easy Glide brush | 900-0027

Improved



All Vacuums
Free Freight

SUPER MOSQUITO HEPA: 6 QUART & 10 QUART VACUUM



Part No.	Back Pack Vacuum
06-1062	6-Quart Super HEPA Standard-Tool-Kit
10-1011	10-Quart Super HEPA Standard-Tool-Kit

All Vacuums
Free Freight

AVIATION / TRANSPORTATION HEPA: 6 QUART & 10 QUART VACUUM



Part No.	Back Pack Vacuum
06-1066	6-Quart HEPA Aviation Standard-Tool-Kit
10-1015	10-Quart HEPA Aviation Standard-Tool-Kit

New

*Mounting Bracket
Not Included



All Vacuums
Free Freight

XLT LOW AMP FLOOR MACHINE HEPA: 6 QUART VACUUM



Part No.	Low Amp Floor Machine HEPA (For use on Floor Scrubbers)
06-1070	6-Quart HEPA Low Amp

*Floor Sander
Not Included



All Vacuums
Free Freight

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



Part No.	Back Pack Vacuum (same as Super Mosquito HEPA shown above with Sidewinder-Tool-Kit in place of the S-Bend Wand 6-Piece Tool Kit)
06-1062-SW	6-Quart Super HEPA w/ 6-Piece Sidewinder-Tool-Kit (shown below)
10-1011-SW	10-Quart Super HEPA w/ 6-Piece Sidewinder-Tool-Kit (shown below)



Sidewinder 6-Piece Tool-Kit
Includes 54" 2-piece aluminum wand, 15" scalloped floor tool, 15" nylon floor tool, 11" crevice tool, 3" round brush natural fibers, 5" upholstery tool.
901-0002



Sidewinder Scalloped Floor Tools
18" 900-0012
15" 900-0013
8" 900-0014



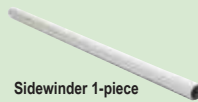
Sidewinder Natural Fiber Brush
18" 900-0019
15" 900-0020
8" 900-0051



Sidewinder Nylon Brush
18" 900-0017
15" 900-0018



Hard Floor Felt Tools
18" 900-0015
15" 900-0016



**Sidewinder 1-piece
59" Aluminum Straight Wand**
900-0021



U-Wand
For the top of pipes, ledges and shelves
900-0024




**Sidewinder 2-piece 59"
Aluminum Straight Wand**
900-0022
"Most Popular Sidewinder Wand"

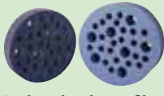


**Sidewinder 54"
Extension Wand**
900-0023


BACKPACK FILTERS & MOTORS




Cloth bag
10-qt / 900-0001
6-qt / 900-0002




Backpack exhaust filter
10-qt / 650-0003
6-qt / 650-0004




HEPA Motor-Saver
901-0023
Fits all 5.7" Backpacks Vacuums




4.5 AMP motor, for use on mounted vacuum floor sander.
500-0013




Super motor
500-0003




Construction motor
500-0004




Screw -100-0011




Washer -100-0001




Well Nut -100-0022



Motor Mounting Ring
600-0004



Fully Assembled Motor Mounting Ring



Motor Gasket
650-0002

BACKPACK 1-1/2' FLOOR TOOLS BACKPACK 1-1/2' FLOOR TOOLS



14" Nylon floor tool w/ bumper
900-0006



1-1/2" Swivel cuff
900-0010



11" Crevice tool
900-0008



50' 16/3 Lighted extension cord
400-0003



Shoulder & waist belt for backpack vacuum
800-0005



Aluminum wand 2 piece 56"
900-0028



Backpack complete pigtail cord
401-0001



14" Scallop floor tool w/ bumper
900-0005



3" Round brush
900-0007



4" Upholstery tool (1 1/2")
900-0009



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



54" Straight extension Wand 1-1/2"
900-0050



14" Horse Hair Floor Tool
900-0036



3-piece head kit for wand
900-0053



90° Elbow
900-0054



90° Slip fit lid
10Q | 700-BP10LG-9SF
6Q | 700-BP6LG-9SF



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

• Hose Fits standard Mosquito lid (Pictured right)
• Also used with 90° Elbow (Pictured left)
90° Red lid Part# insert a R instead of G.



1-1/2" x 4' Vacuum hose with cuff
201-0009



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



S-bend wand 6-piece tool kit
(std w/vacuums)
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.
901-0001



90° Slinky-type stretch hose
200-0007
Fits slip fit lid (pictured below)
(hose not compatible with 90° elbow)

SIDEWINDER TOOLS



Sidewinder 6-piece tool kit
Includes 54" 2-piece aluminum wand, 15" scalloped floor tool, 15" nylon floor tool, 11" crevice tool, 3" round brush natural fibers, 5" upholstery tool.
901-0002



Sidewinder scalloped floor tools
18" 900-0012
15" 900-0013
8" 900-0014



Sidewinder natural fiber brush
18" 900-0019
15" 900-0020
8" 900-0051



Sidewinder nylon brush
18" 900-0017
15" 900-0018



Hard floor felt tools
18" 900-0015
15" 900-0016



Sidewinder 1-piece
59" aluminum straight wand
900-0021



U-Wand
For the top of pipes, ledges and shelves
900-0024



Sidewinder 2-piece 59" Aluminum straight wand
900-0022




Sidewinder 54" extension wand
900-0023

Most popular sidewinder wand

BAGS

STANDARD


Standard paper bag 10-pk
10-qt / 900-0003
6-qt / 900-0004
Cases (25 packs of 10):
10-qt / 900-0003-C
6-qt / 900-0004-C

ULTRA


Ultra paper bag 10-pk
10-qt / 900-0032
6-qt / 900-0033
Cases (25 packs of 10):
10-qt / 900-0032-C
6-qt / 900-0033-C

ULTIMATE-HEPA

Comes standard on all Mosquito and Mosquito private label vacuums



Ultimate HEPA micro-lined 3-ply bags - 10-pk
10-qt / 900-0034
6-qt / 900-0035

Cases (25 packs of 10):
10-qt / 900-0034-C
6-qt / 900-0035-C

Proper Use



1. Primary Filter: Replace every 30 days. (Filter is located in the top of the vacuum unit.)
2. Secondary Filter: Replace every 30 days. (Filter is located in the bottom of the vacuum unit.)
3. HEPA Down Filter: Replace every 30 days. (Filter is located in the bottom of the vacuum unit.)
4. Dual Cell Motor Filter: Replace every 30 days. (Filter is located in the bottom of the vacuum unit.)

Don't forget to clean your motor unit regularly.

This comparison sheet is designed for reference only. The comparisons shown below are the most significant differences between Mosquito and it's 7 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.

		AVERAGE			GOOD			BEST
Motor Saver™ = Best in Class quality/ value = Poor Value AVG. = Average Value								
		Sanitaire SC535A	Perfect/ Bissel Same Machine Private Label	Super Raven Now from China as of april 2015	Windsor	Super Coach Pro 10	Super Coach Vac	Mosquito 2.0 Gold
QUALITY	Manufacturer:							★
	HEPA	YES ★	YES ★	NO	NO	YES ★	YES ★	YES ★
	Vacuum hose is full size into the vacuum body. 90° hose cuff clogs & reduces airflow	NO Restricted air flow	YES ★	YES ★	NO Restricted air flow	NO Restricted air flow	NO Restricted air flow	YES ★
	Thermal Motor Shut Off (Eliminates Motor Damage)	NO... thermal shut-off	NO... thermal shut-off	NO... thermal shut-off	NO... thermal shut-off	NO... thermal shut-off	NO... thermal shut-off	YES ★ Thermal shut off, protects the motor from extreme heat & restarts when cool
	Underwriters Laboratories Inc. Tested & Approved	NO	NO	NO	YES ★	NO	NO	YES ★
	Ametek industry best rated motor	Could not identify motor MFG	Could not identify motor MFG	YES ★	NO	YES ★	YES ★	YES ★
WARRANTY	Housing warranty	2 Yrs.	2 Yrs.	Lifetime ★	3 Yrs.	Lifetime ★	Lifetime ★	Lifetime ★
	Motor & pigtail warranty (Most common backpack failure)	2 Yrs.	2 Yrs.	5 Yrs. AVG.	3 Yrs.	3 Yrs.	3 Yrs.	7 Yr. ★ Best in the Industry
EASY TO USE	Actual weight (Unit with all tools no power cord)	13.2 lb	11.2 lb	15.6 lb	11.2 lb	12.6 lb	13.0 lb	11.4 lb
	Adjustable chest strap	YES ★	NO	NO	NO	YES ★	YES ★	YES ★
	Ergonomic back rest	NO	NO	YES ★	NO	NO	NO	YES ★
UNIQUE FEATURES	Molded in cord holder	NO Easy to break	NO Easy to break	NO Easy to break	NO Easy to break	NO Uses flimsy cord retainer	NO Easy to break	YES ★ Molded In
	Converts to blower	NO	NO	YES	NO	NO	NO	YES ★
	Private label (Best option to promote your brand and combat internet discounts)	NO	NO	YES	NO	NO	NO	YES ★
RATINGS TOTALS:		★	★	★ 1 AVG.	★	★	★	★ 12
NOTES:		- Poor warranty - No thermal shut off - Internet discount - Made in China	- Poor warranty - No thermal shut off - High motor heat - Internet Discount - Made in China	- Very heavy - Very big physical size - Expensive pigtail size - Made-in-China Have not tested the new made-in-China replacement of the Raven	- Thin plastic body - High motor heat - Exhaust filter blocked view to airflow restriction - Made in China	- Poor design - Expensive bags - Thin plastic body - Very big physical size - Made in China & Mexico	- Expensive - Very big physical size - 90° cuff at lid - cloggs, restricts airflow - Expensive switch repair - Expensive pigtail repair - Made in China & Mexico	- Light weight lbs - 7 yrs Ametek motor warranty - Non clogging hose entry into body - HEPA filtration standard - UL tested and approved - Motor saver standard - Made in USA - HEPA motor saver standard

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 Mosquito HEPA

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.

**Construction
New Improved 3.0**

- New motor
- New waist belt
- New switch location
- New reusable motor gasket



**Now with
115" of Lift**



Available in
6 & 10 Quart Vacuums



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

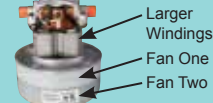
Old

**Traditional Ametek
Backpack Motor**



New!

**Torque Master
Backpack Motor**



Specifications

Construction HEPA

Floor Sander, Drywall, Construction Debris

10-Quart
Weight: 11.5 lbs
Airflow: 129 CFM
Static Lift: 115 in
Power: 1171w
Amperage: 10.7amp
Decibel: 66dB
Filtration: Quad with HEPA

6-Quart
Weight: 10.5 lbs
Airflow: 129 CFM
Static Lift: 115 in
Power: 1171w
Amperage: 10.7amp
Decibel: 66dB
Filtration: Quad with HEPA

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

Part No.	Backpack Vacuum
06-1064	6-Quart HEPA Construction Standard-Tool-Kit
10-1013	10-Quart HEPA Construction Standard-Tool-Kit

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: Acrylic clear view
Part Number: 900-0029
Weight / Shipping: 25lb / 29lb shipping
Dimension / Shipping: 19"H x 21"L x 9"W

55psi Standard Motor **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: Acrylic clear view
Part Number: 900-0029
Weight / Shipping: 27lb / 30lb shipping
Dimension / Shipping: 19"H x 21"L x 9"W

120psi Standard Motor **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: Acrylic clear view
Part Number: 900-0029
Weight / Shipping: 27lb / 30lb shipping
Dimension/Shipping: 19"H x 21"L x 9"W

170psi Standard Motor **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 / 31lb shipping
Dimension / Shipping: 19"H x 21"L x 9"W
Heater: Stainless steel 201° / 7amp



4" Acrylic clear-view hand tool with viton seals



Standard on non-heated units
900-0029

Stainless steel tool with clear view head & brass valve and jet



Optional on heated & non-heated
900-0041

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.



Hidden handle stays out of the way until you need it

Easy access recovery tank port with clear lid; allows you to monitor foam and liquid levels

Balanced carrying handle

20ft @certified cord

Top-mounted controls



Foam-shield™ captures airborne moisture/foam in the recovery tank and returns it to liquid for disposal



650-0005

Brass quick-disconnect

Stainless steel rotary latch

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

In-line clear view filter eliminates motor damage caused by liquid starvation to the pump. It's stainless steel and washable



Molded-in stand pipe eliminates leaks

Ametek Lamb side discharge motor with epoxy coated fan blades and sealed bearings

Double wall solution tank encapsulates the pump and vacuum motor further reducing noise in addition to the "Noise Diffusing Exhaust Manifold"

Lifetime body warranty

55psi FloJet, 120psi & 170psi AquaTec pump models available

Non-marking sealed ball bearing wheels

Acrylic or stainless steel tools with Viton seals

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

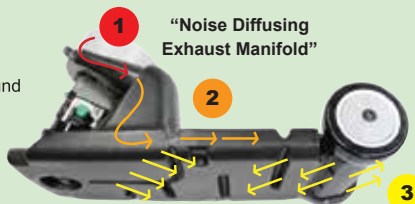


Molded-in cord wrap with quick-release. Just pull from a bottom corner and you're ready to go! No unwinding required



Industry First

- 1 Red arrows** show heated / high-pitch air exiting the 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 Yellow 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-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



Part No.	Machine
3G-0055-AS	3-Gallon / 55psi / Super Motor
3G-0120-AS	3-Gallon / 120psi / Super Motor
3G-0170-AS	3-Gallon / 170psi / Super Motor

Replacement jets for acrylic clear-view hand tool
Nut
900-0026

Jet
900-0025

Brass upgrade
900-0045

Available in **Green** or **Red**. Includes 7ft Hose with 4in Acrylic Clear-View Hand Tool

4" Acrylic clear-view hand tool w/viton seals



4" Wide

900-0029
Non-heated

7' x 1 1/4" Vacuum & solution hose with male quick-disconnect (QD) acrylic hand tool, viton seals



4" Wide

901-0003
Non-heated

7' x 1 1/4" Internal vacuum & solution hose for use with stainless steel hand tools (Tools not included)



201-0007
Non-heated

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



Super motor
97 Lift/109 CFM/8 Amp
500-0005

Tool carry bags
Backpack bag
900-0047



Spotter bag
900-0048

Now with HEAT!

MOSQUITO 3-GALLON *HEATED* EXTRACTOR / SPOTTER



Part No.	Machine
3G-0055-HS	3-Gallon / 55psi / Super Motor <i>Heated</i>
3G-0120-HS	3-Gallon / 120psi / Super Motor <i>Heated</i>
3G-0170-HS	3-Gallon / 170psi / Super Motor <i>Heated</i>

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

Replacement brass jets for hand tools



Jet Size 80015

For heated & non-heated
spotter/extractors
900-0043

Crevice tool with brass valve and jet



3" Wide

For heated & non-heated
spotter/extractors
900-0042

Stainless steel tool with clear view head & brass valve and jet



4" Wide

For heated & non-heated
spotter/extractors
900-0041

Stainless steel hand tool with brass valve and jet



4" Wide

For heated & non-heated
spotter/extractors
900-0040

Hose sets external hoses



For heated & non-heated
spotter/extractors
901-0005 - 8' Hose set
901-0006 - 15' Hose set

Stainless steel wands with brass jets & valve

10"x 1.25 1-V Jet 1 bend (2 piece wand)
For use with Spotter and 12-Gallon Extractor
900-0030



For heated & non-heated
spotter/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
Spotter / 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

6" Access ports black or clear



Clear
800-0010



Black
800-0004

16-GALLON WET/DRY

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.

Industry First

Accordion 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.

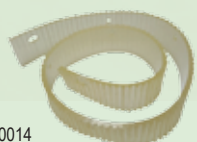
Industry First

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 the device as it scrubs 7dB and 9 sones from the final exhaust. This is an industry first and the continuation of our new generation of extractors from Mosquito.

Ribbed Polyurethane Squeegee Blades



650-0014

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.

Warranty - lifetime tank
3 years parts & labor



Industry First

Automatic 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 shut-off



No Ball Float

Standard Tool Kit with Onboard Storage



Industry First






Single 50' cord wrap with rotating top holder for quick release

MOSQUITO 16-GALLON WET/DRY

Part No.	Machine
16-1000	16-Gallon Wet / Dry with Standard Tool Kit
16-1001	16-Gallon Wet / Dry with 27in Squeegee (no tool-kit)
16-1002	16-Gallon Wet / Dry (Machine Only)
16-1003	16-Gallon Wet / Dry w/ Toolkit & 27in Front Mount Squeegee
16-1027	27 inch Squeegee Assembly with blades
901-0001	Five Piece Tool Kit 54" S-Bend Aluminum Wand, 14" Squeegee Tool, 14" Nylon Brush, 11" Crevice Tool, 3" Natural Fiber Dusting Brush
650-0014	Replacement 27 inch Squeegee Blade. Sold individually

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.

		AVERAGE	AVERAGE	AVERAGE	GOOD	BEST
		 Viper Clarke	 Proteam	 Advance	 Tennant Nobles	 Mosquito
Manufacturer:						
1	Automatic Motor Shut Off Turns the vacuum motor off when the tank is full	NO Ball Float. Allows liquids to come within 3" of the air intake.	NO Ball Float. Allows liquids to come within 3" of the air intake.	NO Ball Float. Allows liquids to come within 3" of the air intake.	NO Ball Float. Allows liquids to come within 3" of the air intake.	YES Magnetic Motor Shut Off Switch turns the motor off when the tank is full. Liquids stay 8" from vacuum intake
2	VacStension Hose	NO Must carry TWO hoses. One for front mounted squeegee One for use with the tool kit	NO Must carry TWO hoses. One for front mounted squeegee One for use with the tool kit	NO Must carry TWO hoses. One for front mounted squeegee One for use with the tool kit	NO Must carry TWO hoses. One for front mounted squeegee One for use with the tool kit	YES Mosquito's expandable hose extends to 9'. Retracts by holding your hand over the end of the hose. <u>Industry First.</u>
3	Noise Diffusing Exhaust Manifold	NO Exhausts directly to operator.	NO Exhausts directly to operator.	NO Exhausts directly to operator.	NO Exhausts directly to operator.	YES Motor exhaust is directed through exhaust grates cancelling high frequency sounds. Quietest in it's class. <u>Patent Pending.</u>
4	Body Warranty	2014-Current - 8 Years 2009-2011 - 11 Years 2009 and older - 12 Years	Lifetime	Unknown	10 Years	LIFETIME 1/4" Thick Rotationally Molded Polyethylene
5	Cord Wrap	NO	NO	NO	NO	YES With Quick Release
6	Private Label	YES Container quantities only	NO	NO	NO	YES All Mosquito products are available for private label with low minimums
7	Ergonomic Handle	NO	NO Claimed ergonomics. No ergonomic data found.	NO	NO	YES All Mosquito handles are angled at 19° for ultra comfort. Ergonomic
8	Single Latch Hinged Access	NO Motor housing has 2 latches. You must hold the motor cover or put it on the ground	NO 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.	YES One quick latch and the motor and the recovery tank is accessed. <u>Best in it's class.</u>
9	Steel Squeegee Frame	NO Plastic. We broke ours on our test machine in testing.	NO Plastic	NO Plastic	YES Excelent quality & design No Skid-Plate Pedal	YES Excelent quality and design YES Skid-Plate Pedal
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	NO Air intake is close to the exhaust	NO Air intake is close to the exhaust	NO Air intake is close to the exhaust	YES The downside is the cover is weak plastic. Breakable.	YES Molded in lifetime warranty
12	Motor Warranty	2016-Current - 3 years 2011-2015 - 5 years	3 years	Unknown	3 years	5 years Covers all attached electrical components
13	Onboard Tool Storage	YES	NO	YES	NO	YES
14	Recovery Tank	18 Gallons	15 Gallons	19 Gallons	15 Gallons	16 Gallons
15	Squeegee Width	24 Inches	28 Inches	Unknown	27 Inches	27 Inches
16	Comes fully assembled	NO	NO	NO	NO	YES
QUICK NOTES:		<ul style="list-style-type: none">• 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 ingension is a certainty.• It's big and bulky design is a negative• Small Squeegee• Questionable squeegee material• Has no noise cancelling technology• It's Noisy• It's made in <u>CHINA</u> 	<ul style="list-style-type: none">• Uses a ball float. This allows liquids to get within 3" of the motor. Liquid ingension is a certainty.• Light duty injection molder plastic• Very delicate plastic squeegee• Big and bulky• It's made in <u>MEXICO</u> 	<ul style="list-style-type: none">• Uses a ball float. This allows liquids to get within 3" of the motor. Liquid ingension is a certainty.• Small wheel• Very delicate plastic squeegee• Big and bulky• It's made in <u>MEXICO</u> 	<ul style="list-style-type: none">• Uses a ball float. This allows liquids to get within 3" of the motor. Liquid ingension is a certainty.• No cord wrap or tool storage• Lacks features• It's noisy• It's made in <u>CHINA</u> 	<ul style="list-style-type: none">• 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 body warranty.• 5 years motor warranty.• 27" Squeegee.• All tools are stored on board.• Quietest in it's class. Patented noise diffusing exhaust manifold.• Made in the USA! 

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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 Ametek	Aquatec	12G-1202
2S HT 5.7" Dual 2-Stage Ametek	Aquatec	12G-1202H

220psi Extractor

5.7" Dual 2-Stage Ametek	Aquatec	12G-2202
2S HT 5.7" Dual 2-Stage Ametek	Aquatec	12G-2202H

300psi Extractor

Single 6.6 High Output	Adj Pumptec	12G-6300
2S HT Single 6.6 High Output	Adj Pumptec	12G-6300H

500psi Extractor

Single 6.6 High Output	Adj Cat Pump	12G-6500
2S HT Single 6.6 High Output	Adj Cat Pump	12G-6500H

1200psi Extractor

2S Single 6.6 High Output	Adj Pumptec	12G-1200
----------------------------------	-------------	----------

All Models Have Dual Motors In Parallel

HT 2000 Watt heater **2S** 2-Power cords

Power cord: 25' 12/3



Patents pending

(Model 12-6500H pictured)

Wand & hose sold separately

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

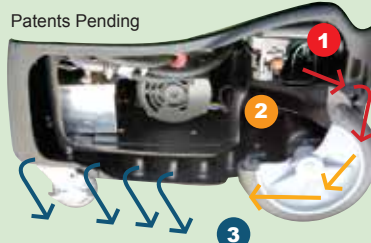
(500 PSI unit pictured)



Industry First

"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.



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



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. Motor automatically shuts down when liquid is 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold and 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	1850
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, single oversized 6.6" high performance vacuum motor with molded in vacuum tube to eliminate any vacuum loss. Motor automatically shuts down when liquid is 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold and 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

MOST POPULAR

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 Cat Pump, single oversized 6.6" high performance vacuum motor with molded in vacuum tube to eliminate any vacuum loss. Motor automatically shuts down when liquid is 9" from the vacuum inlet with our exclusive magnetic motor shut-off. Unit includes noise-diffusing exhaust manifold and 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	1850
Amp Draw	15/15

2-Cord



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



Available with 300psi pump | 12G-6300H

Part #12G-6500H

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



3" Wide
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

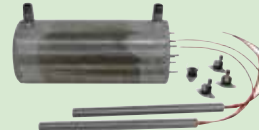


1/4" Brass quick disconnect
w/ viton seal
Female 300-0019
Male 300-0020



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



10" Stair Tool, 40" long
900-0079



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

Most popular

Use the SX15 hard surface tool
when cleaning hard surfaces.



Used with
1200psi 12-gallon
extractor

900-0086
SX15-2



Work faster with EZ-LOC
tool-less boot change
allows you to go from a
brush skirt to a hard floor
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

Fully Assembled



12" x 1.50 1-V jet 1-bend
(2 piece wand)
900-0084















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



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

EXTRACTOR COMPARISON

Ratings 500 psi Extractors		 Ninja	 Sandia	 US Products Pro	 Mosquito 12 Gal
QUALITY	Manufacturer:				
	Private label <small>(Best option to promote your brand and combat internet discounts)</small>	NO	YES	NO	YES ★
	Carpet & rug institution CRI rating	No test rating listing	Bronze	 Gold	 Gold
	US Manufacturer vacuum motors	NO	NO	NO	YES ★
	Mold in stand tube	NO	NO	NO	YES ★
	Solution tank	13"	12"	12"	12"
WARRANTY	Recovery tank	11" 	11" 	10" 	15" ★
	Motor electrical warranty	1 years Labor 90 days	2 years	N/A	1 years Labor 90 Days
	Size	30H x 22W x 44L	20H x 27W x 40L	39H x 25W x 33L	48H x 19W x 30L
	Recovery tank automatic shuts off the vacuum motors when full.	NO <small>inferior ball float</small>	NO <small>inferior ball float</small>	NO <small>inferior ball float</small>	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"
EASY TO USE	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 <small>Must use a separate accessory hose and follow a cumbersome procedure using the machines vacuum inlet to suck liquid through the pump. That's if you can remember where you put the accessory hose?</small>	NO	NO	YES ★
	Wand holder hose holder	YES	NO	YES	YES ★ <small>Receptacle (optional)</small>
UNIQUE FEATURES	Lockable caster	NO	NO	NO	YES ★
	Hour meter	NO	NO	NO	YES ★ <small>On control panel</small>
	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 ★

Not Bronze or Silver.
"GOLD"

Molded-in vacuum
tubes. Lifetime
guarantee. No pvc or
glued joints to leak.

When designing an
extranctor, 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.

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.

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.

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 an 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 Sold separately
- **Solution Hose:** (1) 25 Ft Sold separately
- **Standard Accessories:** 25 Ft vacuum & solution hose
- **Spinner:** Sold separately



SX-15 sold separately

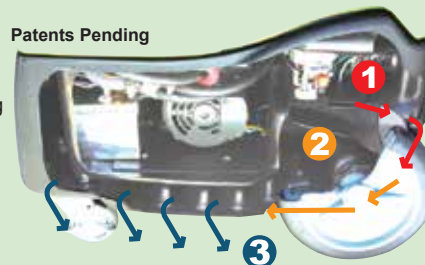
Warranty: Lifetime on body, 1-year on motor and pump



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.

MOSQUITO 12-GALLON 1200psi EXTRACTOR

Part No.	Machine
12G-1200	1200psi / Single 6.6 High Output (Machine only)

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 an 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 **USA**.



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



4" Wide

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

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

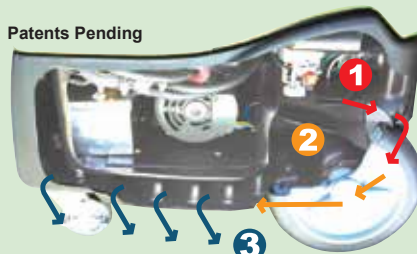
AUTOMOTIVE 12-GALLON EXTRACTOR



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.

Molded polyethylene plastic liner

We have a complete line of top quality, rigid plastic liners. In fact we offer the wildest size selection of standard liners in the business, round, square and rectangular!

By using rigid liners instead of poly bags you can save the planet and money this also makes trash removal much easier.

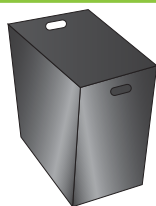


No Flange

With Flange



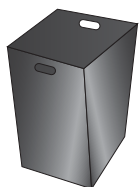
*Metal Receptacle shown for liner reference only



Rectangular

Rectangular Liners

Part Number	Description	Dimensions	Flange
51-091130	Trash can liner - rectangular	9.75" W x 11.25" L x 30" H	No
51-161527	Trash can liner - rectangular	16.5" W x 15.5" L x 27" H	Yes
51-181124	Trash can liner - rectangular	18.75" W x 11" L x 24" H	Yes
51-242732	Trash can liner - rectangular	24" W x 27" L x 32" H	Yes



Square

Square Liners

Part Number	Description	Dimensions	Flange
51-111124	Trash can liner - square	11" W x 11" L x 24" H	No
51-131329	Trash can liner - square	13" W x 13" L x 29" H	No
51-171724	Trash can liner - square	17" W x 17" L x 24" H	No
51-181831	Trash can liner - square	18.5" W x 18.5" L x 31" H	Yes
51-141419	Trash can liner - square	14.5" W x 14.5" L x 19" H	Yes
51-141423	Trash can liner - square	14.5" W x 14.5" L x 23" H	Yes
51-141427	Trash can liner - square	14.5" W x 14.5" L x 27" H	Yes
51-161623	Trash can liner - square	16" W x 16" L x 23" H	Yes
51-222231	Trash can liner - square	22" W x 22" L x 31" H	Yes



Round

Round Liners

Part Number	Description	Dimensions	Flange
51-1121	Trash can liner - round	11" D x 21" H	No
51-1233	Trash can liner - round	12" D x 33" H	No
51-1230	Trash can liner - round	12.5" D x 20" H	No
51-1328	Trash can liner - round	13.5" D x 28" H	No
51-1628	Trash can liner - round	16" D x 28" H	No
51-1629	Trash can liner - round	16" D x 29" H	No
51-1730	Trash can liner - round	17" D x 30" H	No
51-1927	Trash can liner - round	19" D x 27" H	Yes
51-2031	Trash can liner - round	20" D x 31" H	No
51-2127	Trash can liner - round	21.5" D x 27" H	No

TRASH RECEPTACLES



Deluxe Receptacles



Standard Receptacles

Customize your receptacle openings with 2 or 4 openings

Deluxe Receptacles

Part Number	Description	Dimensions
50-58DLX	58 gal-receptacle	29.25"L x 29.25"W x 44"H
51-58DLX	58 gal-liner	29"L x 29"W x 34"H
50-40DLX	40 gal-receptacle	26.5"L x 26.5"W x 29"H
51-40DLX	40 gal-liner	27"L x 27"W x 39"H
50-DLXBH	40/58 gal-bag holder	-

Deluxe receptacle's base has access port to weight with sand or liquids

Private Labeling

Company Logos & Advertising Capabilities

Company logo or advertising can be applied to any of our receptacles or liners. Mosquito uses mold-in graphics to permanently customize tops, bases or liners. Don't have a logo? Mosquito's on-staff design team can help you with logos or brochures. Customize with custom colors (no charge) to further enhance your facility. Call our on-site design team for assistance today!

Standard Receptacles

Part Number	Description	Dimensions
50-56STD H	56 gal-hood	22"W x 25.5"L x 16.5"H
50-56STD C	56 gal-receptacle	20.75"W x 24"L x 30.75"H
51-222231	56 gal-rigid Liner	22"W x 22"L x 31"H
50-40STD H	40 gal-hood	20.5"W x 20.5"L x 15.75"H
50-40STD C	40 gal-receptacle	19.75"W x 19.75"L x 30.75"H
51-181831	40 gal-rigid Liner	18.5"W x 18.5"L x 31"H

All Standard Receptacles come with our poly-bag support ring (not included in Deluxe Receptacles)



Option liners available for our receptacles and many of our competitors receptacles



**Over 100 Solid & Granite
Colors available**

THE TOUGHEST BOX ON THE DOCK

PROTECT YOUR VALUABLES
WITH THE ULTIMATE
DOCKSIDE STORAGE.



- UNSURPASSED STRENGTH & DURABILITY
- WEATHERPROOF
- SECURE



DOCK BOXES

Part Number	Description	Dimensions
MP-DBLE	Large w/ Electrical recess	41"W x 28"H x 24"D
MP-DBL	Large Triangle	41"W x 28"H x 24"D
MP-DBR	Rectangle	40"W x 22"H x 22"D

(electrical box
not included)



Green granite



Millstone



Sandstone



White granite



Blue granite



Gray granite



Black granite



Oatmeal

**Over 100 Solid & Granite
Colors available**



Trailer Mounting Kit Available



NOW AVAILABLE WITH ELECTRICAL POWER BOX RECESS

Standard Features

- Photocell controlled 7 & 9 watt fluorescent light
- Copper bus bar with a maximum rating of 140 amps

Available Options

- Available with single, dual, or combination of 30A or 50A receptacles
- 20A/125V GFI receptacle (max of 2 GFI receptacles per pedestal)
- Single or dual phone, cable IV, high-speed internet connections
- Electronic metering (1 or 2 element meters available)
- LED lighting

Material Comparison Sheet

Mosquito Products dock boxes give the marine industry a new weapon in the continuing battle over the elements. Our new series 1 and 2 dock boxes are made from Military Grade Cross-Link Polyethylene. Cross-Link Polyethylene developed for the U.S. Air Force for airborne delivery of high value components is the strongest plastic available for harsh environments and high impacts. Compare the features and your choice has never been easier.

Military Grade Polyethylene

VS

Fiberglass dock boxes



Materials

Military Grade Hi-Impact Cross-Link Polyethylene is nearly unbreakable. Designed for military parachute drops, it's unique cross-linking structure makes this box impact resistant. Whether you hit it with a sledgehammer or a boat, it has the ability to flex and snap to its original shape.

Warranty 10 years.



Materials

Fiberglass dock boxes are extremely vulnerable to impact and sun degradation. Our test unit cracked during transport to our facility.

No Standard Warranty Offered.



Heat Treated Hinge

Heat treated hinges allow for years of constant abuse. If it's high winds that snap open the lid or just packing the box too tight, you can rest assured that this component won't fail.

Warranty lifetime hinge.



1/8" Aluminum Hinge

Standard dock boxes use piano hinges of approximately 1/8" inch aluminum or stainless. The hinge is held in place by pop rivets which account for most failures. This design is weak and can't take a snap opening during high winds or abuse.



Elevated Bottom with Optional Drain Holes

Keeps your valuables off the bottom of the box. Mold and mildew seek moist areas. Our elevated bottom lets the moisture drain through the multiple drain holes at the bottom of the box.



Flat Non-Draining Bottom

Fiberglass dock boxes usually do not provide drainage and become mold and mildew contaminated. The rough texture is impossible to wipe down, leaving mold and mildew to remain even after cleaning.





“My name is Montgomery Bisson; founder, designer and president of 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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HEADQUARTERS