

Diamapro Systems[®] SVX HEPA Filtered Vacuum Series



The SVX series brings the best vacuum technology available to the concrete surface prep and polishing market!

The SVX series by DiamoPro Systems brings the best vacuum technology available to the concrete surface prep and polishing market. The SVX line of singlephase vacuums are extremely reliable, durable, and efficient.

Concrete dust is extremely fine and requires proper filter technology to separate the dust from clean air. All DiamoPro SVX units come standard with HEPA filters. DiamoPro Systems HEPA filters utilize a membrane that smooths the surface of the filter making it more difficult for dust to stick. This means longer and more efficient run times and filter life.

The SVX line offers 2 different types of vacuum technology: automatic filter cleaning, and manual. Both series offer options in 2 motor and 3 motor units.

The automatic filter cleaning technology ensures constant suction and performance. DiamoPro Systems automatic filter cleaning technology independently cleans each filter without any stop in suction. This technology makes the DiamoPro SVX2-A and SVX3-A unique. Nonstop suction and nonstop production. The SVX Automatic series also features a basket for carrying tools, large 6 inch casters, and a robust frame.

The DiamoPro Systems manual filter cleaning units provide a more traditional experience for concrete dust collection. The SVX Manual line utilizes two levels of filter cleaning; a cylindrical prefilter for separating larger dust particles, and a HEPA filter for each motor to remove the smallest dust particles. The manual model cleans filters using a durable metal jet pulsing system. Other features include a cylindrical prefilter specifically designed to increase air flow and allow dust to slide off the rugged frame built for construction sites, strong casters with a sturdy attachment to the frame, and individual switches for every motor.



ON/OFF PER MOTOR SWITCH FEATURE



FLAP ARM



PRE FILTER



50 AMP Distribution box on 220V version



DURABLE CASTERS



FILTER HOUSING



MALE CAMLOCK ALL VAC MODELS



DIAMAPRO SVX2M

The SVX2M HEPA Filtered Dust Extractor from Diamapro Systems is 110V with manual filter cleaning. It features two stages of filter cleaning: a cylindrical pre-filter for separating larger particles, and a HEPA filter for each motor to remove the smallest dust particles. Filters are cleaned with a durable, metal hand pulsing system. The dual 110v motors feature individual switches and deliver a theoretical 258CFM and 100 inches of water lift. The rugged design includes a heavy metal frame, ergonomic handles and sturdy casters for easy handling. The SVX2M weighs 108 lbs. and is easy to load and unload at job sites.

ELECTRIC	SVX2M
CFM	258*
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	108 LBS
FILTER CLEANING	MANUAL
L X W X H	28" X 18" X 55"



DIAMAPRO SVX2A

Diamapro Systems' SVX2A HEPA Filtered Dust Extractor is a 110V vacuum that is the perfect complement for use with walk-behind saws, small to mid-size planetary floor grinders, and hand tools. Dual 110-volt motors deliver an extremely high theoretical performance of 258 CFM and 100 inches of water lift. This machine features automatic pulsing filter cleaning in congruence with the other automatic models. Weighing only 99 lbs., it is easy to load/unload at job sites, and its rugged frame is expressly designed for the construction environment. Large, sturdy 6-inch casters and easy-grip front handles ensure complete maneuverability.

ELECTRIC	SVX2A
CFM	258*
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	99 LBS
FILTER CLEANING	AUTOMATIC
L X W X H	28" X 21" X 55"



DIAMAPRO SVX3M

Diamapro Systems' SVX3M HEPA Filtered Dust Extractor is a 110V vacuum with three large, commercial-grade motors that deliver a powerful 330 CFM of theoretical performance along with 80-inches of water lift, making it an ideal companion for any mid-sized planetary floor grinder. The SVX3-M has individual switches for each motor to prevent electrical burnouts. The SVX3M features manual filter cleaning, drop down dust collection, a cylindrical cartridge pre filter, and 3 HEPA filters to ensure excellent dust extraction.

ELECTRIC	SVX3M
CFM	285*
WATERLIFT	80*
VOLTAGE	110 VOLTS
WEIGHT	143 LBS
FILTER CLEANING	MANUAL
L X W X H	35" X 19" X 61"



DIAMAPRO SVX3A-110

The SVX3A is the most advanced 110v dust collector available. The easy to maintain system automatically cleans the filters allowing for continuous working time, and long term durability. The infinity bag dust collection system minimizes operator exposure to collected dust particles. The SVX3A utilizes a front basket for storage of tools and accessories. The hose attaches to the vacuum using a camlock system creating sturdy connection.

ELECTRIC	SVX3A
CFM	285*
WATERLIFT	80*
VOLTAGE	110 VOLTS
WEIGHT	183 LBS
FILTER CLEANING	AUTOMATIC
L X W X H	30" X 24" X 55"



DIAMAPRO SVX3A-220

This powerful dust extractor delivers an incredible theoretical 350 CFM and 100 inches of water lift, making it an ideal complement for any mid to large-sized planetary grinder. The SVX3A-220 features three motors with HEPA filters for each unit. Automatic filter cleaning technology ensures constant operation without any stop in suction. This dust extractor features large 6-inch casters, a robust frame, and an integral basket for tool storage.

ELECTRIC	SVX2M
CFM	330*
WATERLIFT	100*
VOLTAGE	220 VOLTS
WEIGHT	183 LBS
FILTER CLEANING	AUTOMATIC
L X W X H	30" X 24" X 55"

* Theoretical



Includes a wand, hose, pump out hose, connector, crevice tool, and floor tool.

DIAMAPRO WVXP

The 110v walk-behind Diamo-Pro WVX-P features a 32 inch, U-shaped squeegee that collects slurry from the edges and guides it to the center of the vacuum port to eliminate or minimize spillover.

The WVX-P features a safety shut off that stops suction when the 20 Gallon reservoir is full, eliminating spills and protects electrical components. Pump out is easy, simply attach the hose, flip the switch, and pump slurry into a reservoir. It also has a gravity dump out option. Weighing 70 lbs it is easy to load/unload. Heavy-duty rotomolded construction stands up to job site use. Large, sturdy casters provide excellent maneuverability, and the ergonomic handle design provides operators complete and easy control.

ELECTRIC	WVXP
TANK SIZE	20 GALLON
AMPERAGE	10 (VAC ONLY)
AMPERAGE	14.5 (VAC/PUMP)
PUMP GPM	50
WATERLIFT	100*
VOLTAGE	110 VOLTS
WEIGHT	70 LBS
L X W X H	31 X 32" X 40"



ELECTRIC	AS-2000
CFM	1000-2000*
VOLTAGE	115 VOLTS
AMPERAGE	15 AMP, 60 HZ
WEIGHT	135 LBS
MOTOR	2 HP - 2 SPEED
HEPA FILTER	1/2" PAD
L X W X H	37" X 26" X 31"



ELECTRIC	AS-1000
CFM	500-1000*
VOLTAGE	115 VOLTS
AMPERAGE	5 AMP, 60 HZ
WEIGHT	94 LBS
MOTOR	1 HP - 2 SPEED
HEPA FILTER	1/2" PAD
L X W X H	20" X 23" X 40"



Floor Attachment

Perfect for cutting down clean up time on large jobs, the SVX floor attachment allows the user to have their own walk behind unit encompassed within the standard SVX dust collector. The attachment is compatible with all automatic SVX units and comes with connection hose, soft cuffs and necessary hardware to installation.



Fits SVX2A & SVX3A



Fits All Models

Y-Connector

The Y-connector allows for multiple hand grinders to be used at once! Applicable across all SVX models, this connection makes edging a breeze and helps finish the hard to reach places. The Y-connector comes with Y pipe, hoses, as well as soft cuffs for all the connections.



Vac Extension

The SVX vac extension wand can be used on all SVX vacs. It makes it easy to vacuum those hard to reach places. This extension wand is easily assembled. When not in use the wand is easily disassembled and stored. This comes with two brush styles.



Infinity Bags



HEPA Filter



Pre Filter



Floor Tool



Female Camlock & Hose Clamp



2" Anti Static Hose



2" Standard Black Hose



Replacement Squeegees