

Industrial Vacuum Cleaners & Systems for Every Need



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Industrial-Strength Vacuums and Support

Dirt, dust, powders and other contaminants get in your way. They threaten product purity, employee safety and the overall efficiency of your operations during virtually every step of the manufacturing process. We look at your overall operation and offer a vacuum solution that will keep it clean, capturing every destructive particle of debris.

For nearly half a century, we've made it our mission to help you stop contaminants in their tracks. Our Nilfisk and Nilfisk CFM industrial strength vacuum cleaners efficiently collect everything from food scraps to pharmaceutical powders to bulk materials. Their high-efficiency filtration systems and low-maintenance operation make them ideal for uses as varied as general maintenance cleaning in manufacturing plants and critical contamination control in cleanrooms.

Our vacuums will help you clean more thoroughly and efficiently, dramatically increasing productivity in industries such as:

- Aerospace
- Bakeries
- Biotechnology
- Boatbuilding
- Chemicals
- Cleanrooms
- Coal-fired Power Plants
- Composites & Fiberglass
- Concrete Surface Preparation
- Construction
- Cosmetics
- Electronics
- Ethanol
- Firing Ranges
- Food Processing & Packaging
- Grain Mills
- Laboratories
- Medical & Optical
- Metalworking
- Paper/Corrugated
- Plastics
- Powder Coating
- Power Generation
- Printing
- Public Administration/Government
- Rubber
- Semiconductors
- Textiles
- Transportation Equipment
- Utilities
- Woodworking
- And many more!



Single-Phase Vacuums

Powerful suction, highly efficient filtration systems and compact, easy-to-use designs are hallmarks of our single-phase vacuums. Designed with the operator in mind, each vacuum features excellent maneuverability and rugged construction to ensure reliable performance year after year.

**All of the
HEPA vacuums
on this page are
Lead RRP compliant and
ETL Listed!**

Nilfisk GD 930



Our most popular vacuum for abatement of hazardous materials, the GD 930 is a canister vacuum cleaner designed for solid performance in abusive environments. Its tremendous suction power and durable construction make it a reliable choice for demanding applications. A standard HEPA filter ensures a safer work environment.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	92"
Airflow, max	74 cfm
Paper bag capacity	4 gallons
Dimensions.....	17.5" x 15" x 13"
Sound level.....	53 dB(A)

Nilfisk UZ 934



A durable canister vacuum cleaner that combines reliability and outstanding performance at a low price. Designed for commercial-strength cleaning, it features powerful suction and excellent maneuverability. A superior filtration system featuring a HEPA filter ensures a safer work environment.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	92"
Airflow, max	69 cfm
Paper bag capacity	2.6 gallons
Dimensions.....	15" x 12.6" x 13"
Sound level.....	58 dB(A)

Nilfisk UZ 964 Hip Vac



The revolutionary UZ 964 Hip Vac is a compact, ergonomic vacuum cleaner that delivers superior productivity. Designed for operator comfort, the vacuum sits on the user's lower back, allowing freedom of movement and reducing back strain.

Voltage @ 60 Hz.....	115 V
Watts	700
Waterlift, max	76"
Airflow, max	59 cfm
Paper bag capacity	0.58 gallons
Dimensions.....	7.9" x 8.3" x 14.6"
Sound level.....	52 dB(A)

Nilfisk GD 10 Back Vac



Ideal for cleaning those hard-to-reach areas, our GD 10 Back Vacuum features a comfortable design with ease of use in mind. This powerful, lightweight, HEPA-filtered vacuum is equipped with a large dust bag to increase efficiency and is also extremely quiet.

Voltage @ 60 Hz.....	115 V
Watts	1300
Waterlift, max	96"
Airflow, max	139 cfm
Paper bag capacity	1.8 gallons
Dimensions.....	9.4" x 23"
Sound level.....	62 dB(A)



Nilfisk GM 80 & 80i

Lightweight and portable, this versatile machine provides durability and performance. It features a standard multistage filtration system with a paper dust bag, main filter, microfilter, and HEPA exhaust filter. *UL approved.*

Voltage @ 50/60 Hz.....115/220 V
Watts1100
Waterlift, max84"
Airflow, max80 cfm
Paper bag capacity.....2.25 gallons
Dimensions.....14" x 12" x 16"
Sound level.....61 dB(A)

Nilfisk GM 80CR



The GM 80 CR is lightweight, portable and quiet – perfect for cleanrooms, research labs and other critical environments. A four-stage filtration system includes a paper bag, main filter, microfilter, and ULPA exhaust filter. It comes standard with antistatic tools. *UL approved.*

Voltage @ 50/60 Hz.....115/220 V
Watts1100
Waterlift, max84"
Airflow, max80 cfm
Paper bag capacity.....2.25 gallons
Dimensions.....14" x 12" x 16"
Sound level.....61 dB(A)

Nilfisk GM 810 & 811



Variations of the GM 80 – the machine that has become a vacuum icon in a variety of industries. Both the GM 810 & 811 have an increased collection capacity of four gallons. The GM 811 is mounted on a heavy-duty trolley for easy maneuverability. Trolley is available with tool storage. *UL approved.*

Voltage @ 50/60 Hz.....115/220 V
Watts1100
Waterlift, max84"
Airflow, max80 cfm
Paper bag capacity.....4 gallons
Tank capacity.....4 gallons
Sound level.....61 dB(A)

Nilfisk IVT 1000CR



This cleanroom vacuum features everything customers asked for and more. From multistage filtration to the standard stainless steel design to the quiet 61 dB(A) noise level, the ultimate cleanroom vacuum is here. *UL approved.*

Voltage @ 50/60 Hz.....115/220 V
Watts1100
Waterlift, max78.7"
Airflow, max76.2 cfm
Paper bag capacity.....2.25 gallons
Dimensions.....11.8" x 11.8" x 24.8"
Sound level.....61 dB(A)

Nilfisk IVT 1000CR Safe-Pak



The IVT 1000CR vacuum is available with Nilfisk's state-of-the-art Safe-Pak container for safe collection, containment and disposal of potent compounds. *UL approved.*

Voltage @ 50/60 Hz.....115/220 V
Watts1100
Waterlift, max79.5"
Airflow, max72 cfm
Paper bag capacity.....2.25 gallons
Dimensions.....11.8" x 11.8" x 27.6"
Sound level.....61 dB(A)

Single-Phase Vacuums



Nilfisk CFM 118

The smallest in the Nilfisk CFM line, the 118 is compact and easy to use. It's built for maximum suction power, with a large main filter that prevents premature clogging and a special handle that enables users to shake the main filter free of dust without opening the vacuum. A HEPA filter is optional.

Voltage @ 60 Hz.....115 V
 Watts1000
 Waterlift, max93"
 Airflow, max97 cfm
 Tank capacity.....6.6 gallons
 Dimensions.....19.7" x 21.6" x 37.4"
 Sound level.....76 dB(A)



Nilfisk CFM S2

Compact and portable, the S2 is ideal not only for general cleaning, but also for the extraction of fine powders and toxic debris. This machine features a two-motor system with rugged, solid steel construction. A HEPA filter is optional.

Voltage @ 60 Hz.....115 V
 Watts1600 / 2000
 Waterlift, max 71.5" / 83.1"
 Airflow, max180 / 198 cfm
 Tank capacity.....13 gallons
 Dimensions.....31.5" x 23.6" x 51.2"
 Sound level.....70 dB(A)



Nilfisk CFM S3

Compact and portable, the S3 has all the features of a much larger, more expensive vacuum. Three motors provide exceptional suction power. The S3 is adaptable for dry or wet collection and can be equipped with the Longopac "endless" bag collection system. Optional liquid and solid level LED sensors that automatically shut off the machine when maximum capacity is achieved are also available. A HEPA filter is optional.

Voltage @ 60 Hz.....115/220 V
 Watts2400 / 3000
 Waterlift, max71.5" / 90"
 Airflow, max270 / 314 cfm
 Tank capacity.....13 / 26 gallons
 Dimensions.....31.5" x 23.6" x 51.2/62.2"
 Sound level.....71 dB(A)



Three-Phase Vacuums

These vacuums feature a three-phase induction motor with regenerative blower that operates virtually maintenance-free in continuous-duty applications.



Nilfisk CFM 3101 & 3151

These machines were designed for stationary suction during manufacturing and fabrication processes, and to collect fine powder and dust directly from the source. Both models are compact for use in confined areas.

Voltage @ 60 Hz*	200-240 V / 380-480 V / 575 V
Watts	950 / 2050
Waterlift, controlled	64" / 88"
Airflow, max	102 / 150 cfm
Tank capacity	2.3 / 6.6 gallons
3101 dimensions	16.5" x 15" x 32.3"
3151 dimensions	21.6" x 17.7" x 41.3"

* Also available in 115/220 V Single-Phase.



Nilfisk CFM 3156 & 3306

A small footprint allows for excellent maneuverability in narrow areas. Both models feature multiple collection options and an oversized filter surface area with the option of HEPA filters before and after the motor. Stainless steel construction is available.

Voltage @ 60 Hz	200-240 V / 380-480 V / 575 V
Watts	2050 / 2550
Waterlift, controlled	88" / 82.6"
Airflow, max	150 / 222 cfm
Tank capacity	6.6 / 12.6 gallons
3156 dimensions	30.7" x 18.9" x 52.8"
3306 dimensions	34.6" x 22.8" x 62.6"



Nilfisk CFM 3156 & 3306 Safe-Pak

The Nilfisk CFM 3156 & 3306 vacuums are available with the Nilfisk Safe-Pak container for safe collection, containment and disposal of potent compounds.

Voltage @ 60 Hz	200-240 V / 380-480 V / 575 V
Watts	2050 / 2550
Waterlift, controlled	88" / 82.6"
Airflow, max	150 / 222 cfm
3156 Safe-Pak capacity	2.25 gallons
3306 Safe-Pak capacity	4 gallons

Three-Phase Vacuums

Nilfisk CFM T Series



Comprised of the T26, T48, and T63, the T Series of industrial vacuums feature solid construction and strong performance at an affordable price. Ideal for the collection of powders, liquids, dust and debris, the vacuums are easy to use and maintain – even in the most challenging environments. These machines are compatible with a wide range of Nilfisk’s hoses and attachments to suit your particular application requirements. For example, a 40 liter swarf basket and wet shut-off valve are available for metalworking applications. An optional HEPA filter ensures that 99.995% of particles are retained, down to and including 0.18 microns in size. This exceeds HEPA filter standards.

Voltage @ 60 Hz.....	200-240 V / 380-480 V / 575 V
Watts	2600 / 4800 / 6300
Waterlift, controlled.....	82.6" / 140.5" / 82.6"
Airflow, max	222 / 222 / 345 cfm
Tank capacity.....	26 gallons
Dimensions.....	44.5" x 23.6" x 60.2"
Sound level.....	71 dB(A) / 74 dB(A) / 74 dB(A)



Liquid cut-off system (optional)



Manometer monitors filter performance (standard)

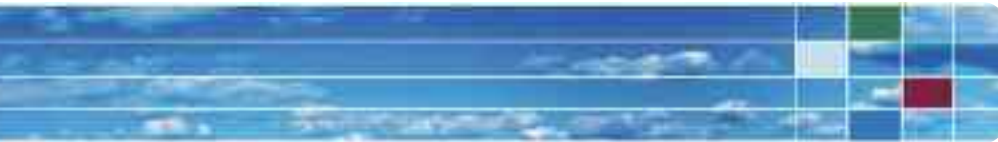
Nilfisk CFM T Plus Series



Comprised of the T26 Plus, T48 Plus and T63 Plus, the new T Plus Series offers customers an opportunity to have a “tailored made” industrial vacuum. With a smarter design, these machines can easily accept a wide range of options and upgrades. Possible electrical upgrades include automatic cartridge purge, wet level sensor, dry level sensor, or remote start/stop. These machines come standard with a stainless steel collection container (not shown), higher efficiency main filter and upstream HEPA filter. An optional downstream exhaust ULPA filter or activated carbon filter is available. The features of the T Plus Series makes daily cleaning in production areas and process manufacturing fast and hassle-free.

Voltage @ 60 Hz.....	200-240 V / 380-480 V / 575 V
Watts	2600 / 4800 / 6300
Waterlift, controlled.....	82.6" / 140.5" / 82.6"
Airflow, max	222 / 222 / 345 cfm
Tank capacity.....	26 gallons
Dimensions.....	50.8" x 23.6" x 60.6"
Sound level.....	67 dB(A) / 71 dB(A) / 71 dB(A)





Nilfisk CFM 3707/10, 3907 & 3907/18

These vacuums are designed and manufactured with the strength, power and reliability required for continuous use in heavy-duty conditions. The oversized filter area and large collection capacity guarantee long periods of operation without stoppage.

Voltage @ 60 Hz.....	240 V* / 380-480 V / 575 V
Watts	9000 / 12,600 / 14,500
Waterlift, controlled.....	92.3" / 185" / 108"
Airflow, max	518 / 365 / 740 cfm
Tank capacity.....	46 gallons
Dimensions.....	63" x 31.5" x 71.3"
Sound level.....	78 dB(A)
*3707/10 only	



Nilfisk CFM 3997 & 3997W

Reliable and easy to use, the Nilfisk CFM 3997 & 3997W are ideal for heavy-duty continuous use. A three-phase regenerative blower motor, oversized filter area and large collection capacity guarantee long periods of uninterrupted operation.

Voltage @ 60 Hz.....	380-480 V / 575 V
Watts	23000
Waterlift, controlled.....	176" / 76"
Airflow, max	780 / 1440 cfm
Tank capacity.....	46 gallons
Dimensions.....	75.6" x 35.4" x 85"



Nilfisk R Series R104 / R154 / R155 / R305

The Nilfisk CFM R Series is specifically designed for use in packaging applications in industries such as food and pharmaceutical. The features of the R Series make it ideal for removing excess lateral trim and scraps during packaging processes.

Voltage @ 60 Hz.....	200-240 V / 380-480 V / 575 V
Watts	950 / 1300 / 2050 / 2550
Waterlift, controlled.....	64" / 60" / 88" / 82.6"
Airflow, max	102 / 135 / 150 / 222 cfm
Tank capacity.....	30 / 30 / 40 / 40 gallons
Sound level.....	68 / 72 / 72 / 75 dB(A)
* Some units available in single-phase.	

Explosion-Proof & Hazardous Location Vacuums

All of our explosion-proof / dust ignition-proof and hazardous location vacuums meet the requirements for use in Class I, Group D, and Class II, Groups E*, F & G, environments. Choose from electric or pneumatic models to match your need.

* Special modifications may be necessary to meet Group E requirements. We reserve the right to evaluate on a case-by-case basis.



Nilfisk CFM 118 EXP (for dry material collection)

The 118 EXP is an explosion-proof/dust ignition-proof, dry-only machine that is CSA-approved for use in Class I, Group D, and Class II, Groups E, F & G, environments. The machine is made of 304 stainless steel and is sold with conductive accessories and optional HEPA filtration.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	69"
Airflow, max	130 cfm
Tank capacity.....	6.6 gallons
Dimensions.....	20" x 24" x 45"
Sound level.....	78 dB(A)



Nilfisk CFM 118 EXPW (wet/dry)



The new 118 EXPW is an explosion-proof/dust ignition-proof, wet/dry machine that is CSA-approved for use in Class I, Group D, and Class II, Groups E, F & G, environments. The machine is made of 304 stainless steel and is sold with conductive accessories and optional HEPA filtration.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	69"
Airflow, max	130 cfm
Tank capacity.....	13.2 gallons
Dimensions.....	20" x 24" x 45"
Sound level.....	78 dB(A)



Nilfisk CFM 118/50 EXP (for dry material collection)



The new 118/50 EXP is an explosion-proof/dust ignition-proof, dry-only machine featuring a 13.2 gallon collection container. It is CSA-approved for use in Class I, Group D, and Class II, Groups E, F & G, environments. The machine is made of 304 stainless steel and is sold with conductive accessories and optional HEPA filtration.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	69"
Airflow, max	130 cfm
Tank capacity.....	13.2 gallons
Dimensions.....	20" x 24" x 50"
Sound level.....	78 dB(A)



Nilfisk CFM A15 EXP (for dry material collection)



This hazardous location pneumatic vacuum fits into tight spaces to capture dry contaminants. It is ATEX-approved (Ex) for use in Zones 1, 2, 21 and 22 and also meets the requirements for use in Class I, Group D, and Class II, Groups E, F & G, environments. This unit is made of 304 stainless steel and is sold with conductive accessories and optional HEPA filtration.

Air consumption	35 cfm @ 90 psi
Airline diameter	1/2"
Waterlift, max	157"
Airflow, max	99 cfm
Tank capacity.....	6.6 gallons
Dimensions.....	20" x 24" x 40"
Sound level.....	72 dB(A)

Nilfisk CFM A15 EXPW (wet/dry)



This new compact, hazardous location pneumatic vacuum is designed for collection of wet and/or dry materials. It is ATEX-approved (Ex) for use in Zones 1, 2, 21 and 22 and meets the requirements for use in Class I, Group D, and Class II, Groups E, F & G, environments. The machine is made of 304 stainless steel and is sold with conductive accessories and optional HEPA filtration.

Air consumption	35 cfm @ 90 psi
Airline diameter	1/2"
Waterlift, max	157"
Airflow, max	99 cfm
Tank capacity.....	13.2 gallons
Dimensions.....	20" x 24" x 40"
Sound level.....	72 dB(A)

Nilfisk CFM A15/50 EXP (for dry material collection)



The new A15/50 EXP is a hazardous location pneumatic vacuum featuring a 13.2 gallon collection container. It is ATEX-approved (Ex) for use in Zones 1, 2, 21 and 22 and also meets the requirements for use in Class I, Group D, and Class II, Groups E, F & G, environments. This unit is made of 304 stainless steel and is sold with conductive accessories and optional HEPA filtration.

Air consumption	35 cfm @ 90 psi
Airline diameter	1/2"
Waterlift, max	157"
Airflow, max	99 cfm
Tank capacity.....	13.2 gallons
Dimensions.....	20" x 24" x 51"
Sound level.....	72 dB(A)

Explosion-Proof & Hazardous Location Vacuums



Nilfisk A17 EXP (for wet & dry material collection)*

This stainless steel pneumatic vacuum is ATEX-approved (Ex) for use in Zones 1, 2, 21 and 22 and meets the requirements for use in Class I, Group D, and Class II, Groups E, F & G, environments. A variety of accessories is available for this ultra-high-performance vacuum. Ideal for heavy-duty applications on a continuous basis.

Air consumption56.5 cfm @ 90 psi
Airline diameter3/4"
Waterlift, max177"
Airflow, max240 cfm
Tank capacity.....26 gallons
Dimensions.....34" x 27" x 54"
Sound level.....78 dB(A)

* Wet use requires float option.

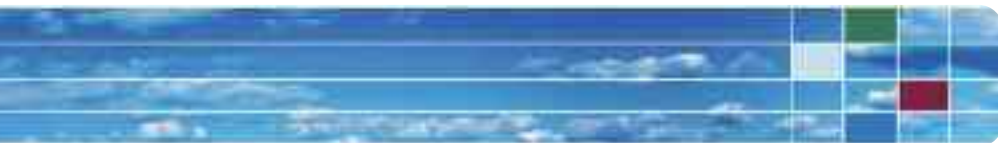


Nilfisk CFM Immersion Separator

An immersion (wet) separator is also available for these vacuums for safely trapping and retaining Group E type metal dusts in a neutralizing fluid bath. Contact your local Nilfisk rep for more information.

Separator Inlet.....50 mm
Capacity2 gallons (dust) : 11 gallons (fluid)
Dimensions.....18.1" x 33.9"
Weight.....47 lbs





Combustible Dust Preventative Maintenance

Five Basic Elements Needed for an Explosion

Dust Explosion Pentagon:

- 1) A fuel is needed to burn (combustible dust)
- 2) Oxygen is needed to sustain the fire (air)
- 3) Heat from an ignition source is needed (spark)
- 4) A high concentration of dust is dispersed into the air (dispersion)
- 5) The dust must be confined within an enclosure or structure (confinement)



Three Ways To Prevent Disaster

There are a few actions you should take to help prevent explosions, including:

- 1) Minimize fuel/dust concentration levels
- 2) Control ignition sources such as static, flames and heat
- 3) Keep dust levels below 1/32" by cleaning with an industrial vacuum cleaner that meets the requirements for hazardous locations and/or materials.

Cleaning with a high-performance, explosion proof/dust-ignition proof vacuum is critical to help prevent an explosion at your facility. The Nilfisk CFM line of electric and pneumatic hazardous location vacuums with advanced filtration technology safely captures combustible materials dispersed in your plant – everything from fuels and solvents to powders and food residue, including:

Food Products	Corn meal	Potato flour	Carbonaceous Dusts	Lactose
Egg white	Cotton	Raw yucca seed dust	Charcoal, wood	Lead stearate
Milk, powdered	Cottonseed	Rice dust	Coal, bituminous	Methyl-cellulose
Milk, nonfat, dry	Garlic powder	Rye flour	Coke, petroleum	Paraformaldehyde
Soy flour	Gluten	Semolina	Lampblack	Sodium ascorbate
Starch	Grass dust	Soybean dust	Soot, pine	Sodium stearate
Sugar	Hops (malting)	Spice dust	Cellulose pulp	Sulfur
Tapioca	Peel dust	Sunflower	Cork	Metal Dusts
Whey	Lemon pulp	Tea	Corn	Aluminum
Wood flour	Linseed	Tobacco blend	Chemical Dusts	Bronze
Food Dusts	Malt	Tomato	Adipic acid	Iron carbonyl
Beet root	Oat grain dust	Walnut dust	Anthraquinone	Zinc
Carrageen	Olive pellets	Wheat flour	Ascorbic acid	Plastic Dusts
Cocoa powder	Onion powder	Wheat grain dust	Calcium acetate	Class I, Group D
Coconut shell dust	Parsley (dehydrated)	Wheat starch	Calcium stearate	Fuels/Liquids
Coffee dust	Peanut meal and skins	Xanthan gum	Dextrin	

For more information, visit our combustible dust focus site at www.explosionproof-vacuum.com.

Pneumatic Vacuums

These high-performance, compressed-air industrial vacuum cleaners are designed for environments where electricity is either unavailable or undesirable.



Nilfisk CFM A15

This compact vacuum fits into tight spaces to capture ultra-fine dust, powders and debris. Stainless steel construction is available.

(Hazardous location model available, see page 10.)

Air consumption35 cfm @ 90 psi
 Airline diameter1/2"
 Waterlift, max157"
 Airflow, max99 cfm
 Tank capacity.....6.6 gallons
 Dimensions.....19.7" x 21.6" x 37.4"
 Sound level.....72 dB(A)



Nilfisk CFM A17

A powerful, multifunctional, compressed-air vacuum that is easy to handle, it has been designed to safely collect wet and dry hazardous or nuisance materials. The venturi has no moving parts, which minimizes maintenance.

(Hazardous location model available, see page 11.)

Air consumption56.5 cfm @ 90 psi
 Airline diameter3/4"
 Waterlift, max177"
 Airflow, max240 cfm
 Tank capacity.....26 gallons
 Dimensions.....34" x 27" x 54"
 Sound level.....78 dB(A)



Nilfisk Compact Pneumatic Vac

This unit is lightweight and has an optional backpack for convenient use in confined or elevated areas. It is made of stainless steel for easy decontamination and may be equipped with an upstream HEPA filter for critical filtration applications.

(Electric model available, see page 18.)

Air consumption70 cfm @ 90 psi
 Airline diameter1/2"
 Waterlift, max172"
 Airflow, max140 cfm
 Tank capacity.....1 gallon
 Dimensions.....23" x 15.5" x 22"



Nilfisk VT 60A

The VT 60A air-operated, wet/dry vacuum requires no filter change between wet and dry material collection. The tank and trolley are constructed of polyethylene.

(Electric model available, see page 16.)

Air consumption70 cfm @ 90 psi
 Airline diameter1/2"
 Waterlift, max172"
 Airflow, max140 cfm
 Tank capacity.....15 gallons
 Dimensions.....24" x 21.5" x 37.5"
 Sound level.....77 dB(A)

Machine Shop Vacuums

Reliable, powerful and efficient, our machine shop vacs feature compact, mobile designs, multiple waste-disposal options and advanced features to save you time and money.



Nilfisk CFM ECO-OIL 13 & 22

Simultaneously extract sump waste while recovering and recycling coolants and lubricants with ECO-OIL vacuums. These powerful, large-capacity workhorses are easy to use and maintain.

Voltage @ 60 Hz.....	115/220 V x 1p / 240/440/575 V x 3p
Watts	1460 / 2550
Waterlift, max	131" / 82.6"
Airflow, max	105 / 222 cfm
Shavings capacity	8 gallons
Liquid capacity	48 gallons
Dimensions.....	42" x 26.5" x 59"



WST 100 DV

Designed for the metalworking industry, this vacuum collects metal chips, oily cuttings, lubricants and coolant spills. It is equipped with a diverting valve that reverses the flow of air to pump out the tank quickly and easily. Accessories are resistant to oil and water-based fluids.

Voltage @ 60 Hz.....	115 V
Watts	1600
Waterlift, max	70"
Airflow, max	150 cfm
Liquid capacity	26 gallons
Chip capacity	6.6 gallons
Dimensions.....	22.8" x 31.5" x 48.4"
Sound level.....	73 dB(A)

Wet/Dry Vacuums

Our line of versatile wet/dry industrial vacuums is available in a variety of construction materials and with multiple collection and disposal options and capacities. Electric or pneumatic, these vacuums require no filter change between wet and dry collection.

**All of the
HEPA vacuums
on this page are
Lead RRP compliant and
ETL Listed!**



Eliminator I

The Eliminator I is designed to withstand the abuse of a rugged environment, while maintaining strong suction and filtration capabilities. The standard model is configured for dry collection, but it can easily be converted into a wet/dry vacuum by adding a float chamber device. It can also be purchased with the float chamber factory installed, as shown.

Voltage @ 60 Hz.....115 V
Watts1350
Waterlift, max88"
Airflow, max89 cfm
Tank capacity.....5 gallons
Dimensions.....17" x 16" x 22"
Sound level.....64 dB(A)

**The Eliminator line is sold exclusively through authorized Nilfisk Industrial Vacuum distributors. Consult with your Nilfisk sales rep for a dealer in your area.*



Eliminator II

The versatile Eliminator II industrial vacuum cleaner is ideal for wet or dry collection of dust and debris. A 12-gallon capacity collection container and efficient motor ensure minimal maintenance.

Voltage @ 60 Hz.....115 V
Watts1350
Waterlift, max88"
Airflow, max89 cfm
Tank capacity.....12 gallons
Dimensions.....24" x 17.25" x 36.5"
Sound level.....64 dB(A)

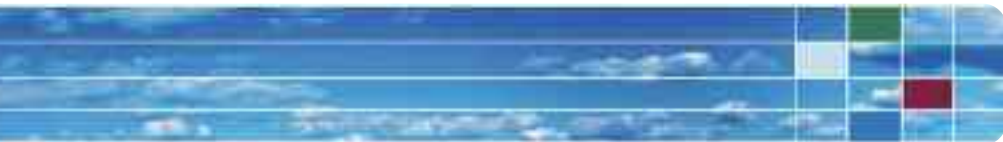
**The Eliminator line is sold exclusively through authorized Nilfisk Industrial Vacuum distributors. Consult with your Nilfisk sales rep for a dealer in your area.*



Nilfisk GWD 220

The GWD 220 two-motor, wet/dry vacuum has a 20-gallon stainless steel collection container with easy "tip and pour" system. It can be fitted with an upstream HEPA filter for hazardous material collection.

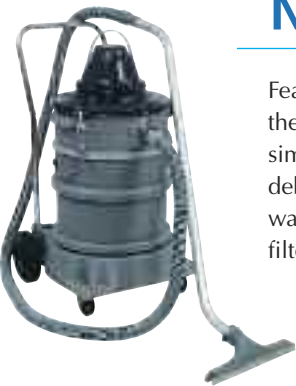
Voltage @ 60 Hz.....115 V
Watts1800
Waterlift, max88"
Airflow, max128 cfm
Tank capacity.....20 gallons
Dimensions.....25.2" x 23.6" x 39.4"
Sound level.....66 dB(A)



Nilfisk GWD 255

The Nilfisk GWD 255 is powered by two motors and fits 30- and 55-gallon drums. An optional float chamber and washable cartridge filter allow the vacuum to pick up both wet and dry materials. It can be fitted with an upstream HEPA filter for hazardous material collection. (Drum and dolly sold separately.)

Voltage @ 60 Hz.....	115 V
Watts	1800
Current max.....	12 amps
Waterlift, max	88"
Airflow, max	128 cfm
Tank capacity.....	fits 30- or 55-gallon drum



Nilfisk VT 60

Featuring a 15-gallon tank capacity, the VT 60's filtration system enables simultaneous collection of wet and dry debris while protecting the filters from water and moisture damage. A HEPA filter is optional.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	117"
Airflow, max	99 cfm
Tank capacity.....	15 gallons
Dimensions.....	24" x 21.5" x 37.5"
Sound level.....	75 dB(A)



Nilfisk VT 60A

The VT 60A air-operated, wet/dry vacuum requires no filter change between wet and dry material collection. The tank and trolley are constructed of polyethylene. A HEPA filter is optional.

Air consumption	70 cfm @ 90 psi
Airline diameter	1/2"
Waterlift, max	172"
Airflow, max	140 cfm
Tank capacity.....	15 gallons
Dimensions.....	24" x 21.5" x 37.5"
Sound level.....	77 dB(A)



Nilfisk VT 60CR

Made expressly for cleanroom environments, the VT 60CR features a specially designed system that prevents motor carbon dust from escaping through the exhaust system. No filter change is required between wet and dry collection.

Voltage @ 60 Hz.....	115 V
Watts	1000
Waterlift, max	80.4"
Airflow, max	70 cfm
Tank capacity.....	15 gallons
Dimensions.....	24" x 21.5" x 37.5"
Sound level.....	75 dB(A)

Specialty Products

Our line of specialty products is designed to meet your most critical and challenging applications from vapor filtration to toxic material control and collection in a variety of special situations.



Nilfisk SS Vapor

Designed for the unique cleaning requirements of the semiconductor industry, the Vapor vac captures toxic gases, such as arsine and phosphine, and chlorinated solvents released during the cleaning of process equipment. It features a 316 stainless steel body, removable carbon filter cartridge, exhaust HEPA filter, and heavy duty trolley.

Voltage @ 50/60 Hz.....115/220 V
Watts1100
Waterlift, max82"
Airflow, max45 cfm*
Tank capacity.....3.25 gallons
Dimensions.....22" x 22" x 38.5"
Sound level.....61 dB(A)

*airflow restricted by carbon filter



Nilfisk SS Mercury

The Nilfisk SS Mercury vacuum recovers liquid mercury spills and granular mercury compounds effectively while absorbing mercury vapors in the process. It features a 316 stainless steel body, removable carbon filter cartridge and heavy duty trolley.

Voltage @ 50/60 Hz115/220 V
Watts1100
Waterlift, max82"
Airflow, max24 cfm*
Tank capacity.....3.25 gallons
Dimensions.....22" x 22" x 35"
Sound level.....61 dB(A)

*airflow restricted by carbon filter

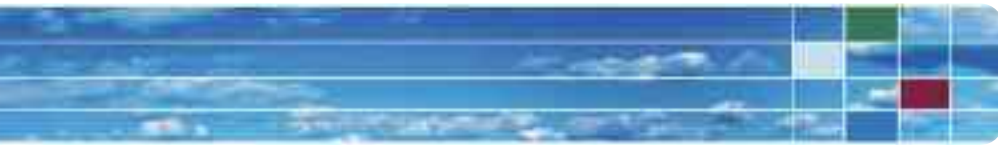


Nilfisk VT Mercury

The VT Mercury vac is specifically designed to safely collect and retain liquid mercury spills and granular compounds while eliminating toxic vapors. Its four stages of filtration meet OSHA standards for collecting inorganic mercury.

Voltage @ 60 Hz.....115 V
Watts1000
Waterlift, max108"
Airflow, max45 cfm*
Tank capacity.....12 gallons
Dimensions.....34.5" x 21" x 40"
Sound level.....75 dB(A)

*airflow restricted by carbon filter



Nilfisk Compact Electric Vac



This unit is lightweight and has an optional backpack for convenient use in confined or elevated areas. It is made of stainless steel for easy decontamination and may be equipped with an upstream HEPA filter for critical filtration applications.

Voltage @ 60 Hz.....	115 V
Watts	1100
Waterlift, max	84"
Airflow, max	80 cfm
Tank capacity.....	1 gallon
Dimensions.....	23" x 15.5" x 22"

(Pneumatic model available, see page 13.)

Nilfisk GM 80 w/ Variable Speed Control



Variable speed control is an option that allows the operator to adjust the vacuum suction. Simply turn the dial to adjust the airflow from 8 to 87 cfm, or 10% to 100% of machine power, and every increment in between.

Voltage @ 60 Hz.....	115 V
Watts	110-1100
Waterlift, max	10"-84"
Airflow, max	8-80 cfm
Paper bag capacity.....	2.25 gallons
Dimensions.....	12" w x 16" h
Sound level.....	up to 61 dB(A)

Nilfisk CFM Hoppers



Available with 105- or 264-gallon collection capacities. The 105 gallon hopper has a tilt feature for easy disposal. The 264 gallon hopper features a drop out bottom door for fast and easy emptying. The hopper can only be transported by forklift.

Central Systems

Nilfisk CFM's line of powerful, continuous-duty industrial vacuums is ideal for central cleaning applications.



Our capabilities include localized zone cleaning, process-integrated cleaning, spot suction and even full-scale applications where tube systems must cover an entire plant.

When a company comes to us with a need for a top-quality central system, we begin by thoroughly investigating the application. This includes an analysis of the particle size and weight of the material to be collected, along with a review of the specifics of the installation including floor plans, anticipated tube runs, drop locations and machine locations. All of this information enables us to design an appropriate system.



Nilfisk CFM CV Blower

The Nilfisk CFM line of CV blower units provides a wide range of performance capabilities for a variety of central vacuum system applications. The CV blower units, when coupled with our line of Nilfisk CFM hopper separators, provide countless possibilities for customizing a central vacuum system.



Nilfisk CFM Hopper Separators

Nilfisk CFM hopper separators offer a wide range of capacity and discharge options and can be combined with the Nilfisk CFM line of CV blower units to fit any central vacuum system need.



Nilfisk CFM Filtered Pre-Separators

These units collect, filter and hold materials within their tanks instead of sending them to the central system, significantly reducing the threat of cross-contamination. Available in stainless steel and approved for cleanrooms down to ISO 5 (Class 100).

Efficiently convey empty capsules and powders with our unique and powerful line of conveyors.

Nilfisk CFM 3VT



The 3VT conveyor is ideal in the chemical, pharmaceutical and food-processing industries for conveying powder mixtures of various granularities and natures. Powder is collected by a vacuum into a hopper, and predetermined amounts are transferred into a tablet or capsule-filling machine. A level sensor monitors the product level before the cycle can begin, and the product discharge is facilitated by a pneumatic vibrator. The primary filter is pneumatically purged. The 3VT features adjustable timing for loading, discharge and filter cleaning.

Voltage @ 60 Hz.....	240 V / 460 V
Watts	700
Waterlift, max	340"
Airflow, max	11 cfm
Max product flow rate	660 lbs/hr
Dimensions.....	40" x 18" x 120"
Sound level.....	64 dB(A)

Nilfisk CFM 9505



The 9505 is a stainless steel pneumatic conveyor for the transfer of empty 00- to 5-sized capsules. Capsules are emptied into a collection container and dispensed at an adjustable rate into a capsule-filling machine. This unique conveyor uses air power to push the capsules through rigid piping into a hopper above the capsule-filling machine without damaging the capsules.

Voltage @ 60 Hz.....	240 V / 460 V
Watts	370
Waterlift, max	47.5"
Hopper capacity	55 gallons
Sound level.....	62 dB(A)

Vacuum-Assisted Power Tools

Our vacuum-assisted power tools control and capture unwanted dust and shavings while you work, providing a cleaner, safer and more productive work environment.



Scaling Hammers



Ideal for demanding surface preparation and coating removal applications, this heavy-duty tool combines power with low vibration for ease of use.

Grinders (5" & 7")



Ideal for concrete, masonry and steel applications. A floating shroud maintains shroud/surface contact for excellent dust control. Electric and pneumatic versions are available.

Cut-Off Tools



Efficiently grind, profile and clean surfaces. Allow for coating removal to within 1/4" of vertical surfaces. Low vibration. Multiple abrasive heads are available.

Mini Die Grinders



Compact, lightweight and user-friendly for tight areas. Fixed shroud design allows for excellent visibility and access into right angles. Many types of abrasives are available.

Drill Shields



Effectively control toxic and nuisance dust while drilling into a variety of substrates. Shields can be easily installed and used with a variety of drills including 1/4", 3/8" and 1/2". Hammer drill systems available.

Sanders



An assortment of models from which to choose. "Through the pad" suction allows for excellent dust control and visibility while working. Ergonomic design reduces operator fatigue.

Needle Descalers



An assortment of models from which to choose. These tools are ideal for coating and corrosion removal in tight areas, including corners. They feature a very efficient, dust-free shroud design and low-maintenance, durable construction.

Accessories

Our line of accessories is the best and most comprehensive in the industry – offering hundreds of options to cover a wide range of needs. Pictured below are a few examples.



Hoses



- Standard Plastic
- Black Conductive (carbon impregnated)
- Clear Wire-Reinforced FDA-Approved (pictured)
- High-Temperature Flexible Steel
- Neoprene
- Explosion-Proof/Dust Ignition-Proof



Floor Nozzles



Color-coded, high-temperature, conductive and explosion-proof/dust ignition-proof floor nozzles are available.

Micro-Tools



Collection Tools



High-temperature, antistatic and explosion-proof/dust ignition-proof collection tools are available.

Overhead Cleaning Kits



Reach heights up to 25 feet from the ground for overhead cleaning of pipes, beams and walls. 5' and 10' extension wands available.

Portable Vacuum Applications



Nilfisk CFM A17
Overhead cleaning

Nilfisk CFM A15
Collecting flour



Nilfisk CFM 3707/10
Collection of bulk material



Nilfisk GD 10 Back Vac
Vacuuming overhead compartment



Nilfisk CFM WST100
 Vacuuming liquid



Nilfisk CFM 3907
 Collecting cereal



Nilfisk CFM A17
 Surface preparation

Portable Vacuum Applications



Nilfisk CFM T48
Production line cleaning



Nilfisk CFM 3151
Process integration for dust collection at the source



Nilfisk CFM S2
Equipment cleaning



Nilfisk IVT 1000 CR
 Vacuuming a cleanroom floor



Nilfisk CFM T48 Plus
 Collecting flour



Nilfisk GM 80 CR
 Overhead cleaning



Nilfisk CFM A17 EXP
 Vacuum sanding a military aircraft

A Spotless Reputation... With a Guarantee to Prove It!

We've earned our solid reputation by consistently producing top-quality vacuums and offering the industry's most complete selection of vacuum filtration options, attachments and accessories.

We back all of our products with our industry-leading two-year warranty. Nilfisk Industrial Vacuums empowers you with complete buying confidence.

For a list of our major customers in your industry, please contact our headquarters or your local representative.

Visit www.nilfiskindustrialvacuums.com for more information or call 800-NILFISK for detailed product sheets.

Nilfisk Industrial Vacuum Division



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We Know How To Get Things **CLEAN**