



Watch the 118 EXP in action! Scan the bar code with your smart phone to see a demo video of the Nilfisk CFM 118EXP!



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-Advance America empowers you with complete buying confidence.

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

118 Explosion-Proof / Dust Ignition-Proof Vacuums



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Certified Explosion-Proof Vacuums



118 EXP & 118 EXPW

Nilfisk CFM electric explosion-proof / dust ignition-proof vacuums feature three separate models to meet all your cleaning needs. The 118 EXP is designed for dry material collection and comes with a 6.6 gallon collection container. Larger dry collection capacity is available with the 118/50 EXP. The 118 EXPW is designed for wet/dry operation. All three machines are CSA certified for use in Class I, Group D, and Class II, Groups E*, F, and G environments. The units are made of 304 stainless steel and feature standard HEPA filtration.

- All stainless steel construction including container, filter chamber and trolley
- Units feature an ergonomic design, including an easy to remove wheeled-collection container on the 118 EXP and 118/50 EXP
- Antistatic filter with large surface area and external filter shaker on the dry-only units guarantee high filtration efficiency and prevents premature clogging
- Standard downstream HEPA filtration on all units. Optional downstream ULPA filtration available. Upstream HEPA available for dry models only. HEPA filter retains 99.97% of particles, down to and including 0.3 microns. ULPA retains 99.999% down to and including 0.12 microns
- Non-sparking, conductive accessory kit included to meet a wide range of hazardous cleaning needs



118/50 EXP



Explosion-proof, totally enclosed fan cooled (TEFC) motor



Collection container with release system on dry unit



Optional downstream HEPA/ULPA filter

Technical Features		118 EXP	118/50 EXP	118 EXPW
Collection Type	wet/dry	dry only	dry only	wet/dry
Voltage @ 60 Hz.	volts	115	115	115
Type of power	no. of phases	single	single	single
Power	watts	1000	1000	1000
Amps, max.	amps	10	10	10
Waterlift, max.	inches H2O	69	69	69
Airflow, max.	cfm	130	130	130
Noise level @ 3'3" (1 meter)	dB(A)	78	78	78
Filter area, main filter	sq. ft.	7.53	7.53	4.57
Tank capacity	gallons	6.6	13.2	13.2
Dimensions (L x W x H)	inches	20 x 24 x 45	20 x 24 x 50	20 x 24 x 45
Weight, machine only	lbs.	74	84	80
Filter efficiency, HEPA	DOP-tested	99.97% @ 0.3 microns	99.97% @ 0.3 microns	99.97% @ 0.3 microns
Filter efficiency, ULPA	DOP-tested	99.999% @ 0.12 microns	99.999% @ 0.12 microns	99.999% @ 0.12 microns

* Collection of commercial alloys is subject to individual approval by our application engineer.

** Specifications are subject to change without notice.



External filter shaker on dry model



Anti-static, conductive accessories come standard for ultimate safety

For more information on combustible dust and best housekeeping practices, visit our focus site at www.explosionproof-vacuum.com