



118 Explosion-Proof Vacuums



Certified Explosion-Proof Vacuums



118 EXP W

Nilfisk CFM's new line of electric explosion-proof vacuums feature two separate models to meet all your cleaning needs. The 118 EXP is designed for dry material collection while the 118 EXP W is equipped for picking up liquids and other wet hazardous materials. Both vacuums are CSA approved and meet the requirements 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 optional HEPA or ULPA filtration.

- All stainless steel construction including container, filter chamber and trolley
- Both units feature an ergonomic design, including an easy to remove wheeled-collection container on the 118EXP
- Anti-static filter with large surface area and external filter shaker on the dry-only unit guarantees high filtration efficiency and prevents premature clogging
- Optional downstream HEPA/ULPA filtration available on both units; Upstream HEPA available for dry model 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 accessories are available to meet a wide range of hazardous cleaning needs

Technical Features		118 EXP	118 EXP W
Voltage @ 60 Hz.	volts	120	120
Type of power	no. of phases	single	single
Power	watts	1000	1000
Amps, max.	amps	10	10
Waterlift, max.	inches H2O	69	69
Airflow, max.	cfm	130	130
Noise level @ 3'3" (1 meter)	dB(A)	78	78
Filter area, main filter	sq. ft.	8.8	---
Tank capacity	gallons	6.6	13.2
Dimensions (L x W x H)	inches	20 x 24 x 45	20 x 24 x 45
Weight	lbs.	57	65
Filter efficiency, HEPA	DOP-tested	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

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

** Specifications are subject to change without notice.



118 EXP



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



Collection container with release system on dry unit



Optional downstream HEPA/ULPA filter



External filter shaker on dry model



Anti-static, conductive accessories available for ultimate safety

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