



3707/10, 3907 & 3907/18



Reliable and Continuous Duty Vacuum Systems



3707/10

The Nilfisk CFM 3707/10, 3907 and 3907/18 industrial vacuums are designed and manufactured for the strength, power, and reliability required for continuous and heavy-duty conditions. The oversized filter area and the large collection capacity guarantee long periods of operation without stoppage.

- Maintenance-free, direct drive eliminates couplings and belts and their associated alignment and wear problems
- Very high performance levels ensure collection of large quantities of heavy debris at a distance
- Oversized main filter provides more surface area for filtering, guaranteeing extended filter life and resistance to premature clogging
- Manual filter shaker standard on 3707/10 and 3907. Electric filter shaker standard on 3907/18
- Optimal automatic reverse purge filter cleaning system maintains vacuum's maximum suction power and filter capabilities.
- Manometer monitors the suction performance
- Unique release lever lowers the container bottom for easy access to collection container
- Upstream and Downstream HEPA filter available for collection of ultra-fine particles and toxic debris
- Vacuum motor equipped with soft-start feature
- Highly maneuverable due to two rear swivel casters with Vulkolan tires and parking brake
- Wide variety of optional accessories available, including stainless steel container and components, and various filter and hose materials for special applications



Oversized main filter resists premature clogging



Cyclone filter protector protects against splashing liquids and sharp objects



Die-cast casters with parking brakes



Separating screen to separate solids and liquids with drain valve



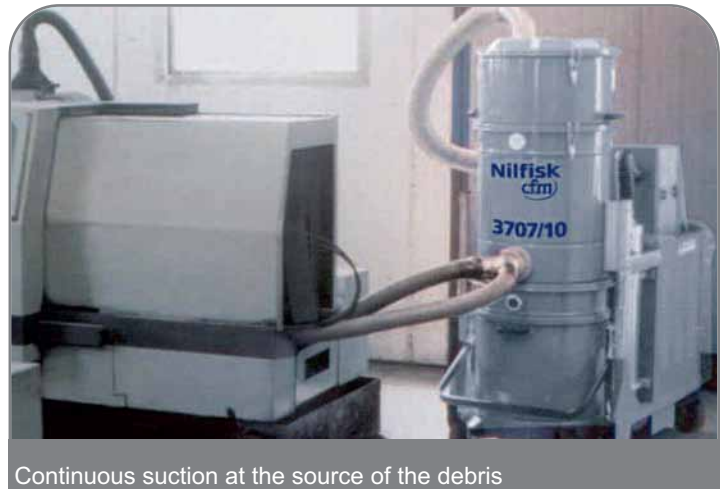
Optional downstream HEPA filter for containment of small particles



Optional upstream HEPA protects the motor



3907/18

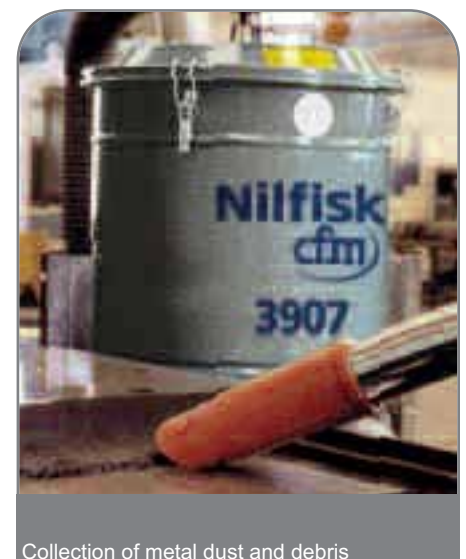


Continuous suction at the source of the debris



Vacuuming large volumes of grain and discharging directly into bags

Technical Features		3707/10	3907	3907/18
Voltage @ 60 Hz.	volts	200-240/440-480	440-480	440-480
Type of power	no. of phases	3	3	3
Power	watts	9000	12,600	15,300
Current Draw	amps	27.9/15.5	26	26
Waterlift, max.	inches H2O	187	260	196
Airflow, max.	cfm	600	353	740
Noise level @ 3'3" (1 meter)	dB(A)	78	78	78
Filter area, main filter	sq. ft.	48.4	48.4	48.4
Filter area, HEPA Upstream	sq. ft.	129	129	129
Filter area, HEPA Downstream	sq. ft.	186	186	186
Tank capacity	gallons	46	46	46
Machine inlet	inches	4	4	4
Dimensions (L x W x H)	inches	65 x 32.7 x 70.9	65 x 32.7 x 70.9	65 x 32.7 x 70.9
Weight	lbs.	682	794	792
Cord Length	feet	30	30	30
Filter efficiency, HEPA	DOP-tested	99.995% @ 0.18 microns	99.995% @ 0.18 microns	99.995% @ 0.18 microns



Collection of metal dust and debris

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