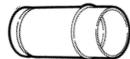
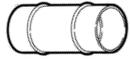
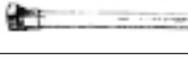
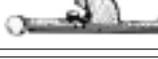
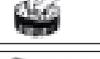
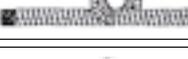
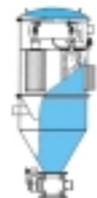


A C C E S S O R I E S

	DESCRIPTION	FUNCTION	DIAMETER	PART NO.
	Connector	For joining hoses and accessories	2" 3" 4"	7-21002 7-21000 7-21041
	Hose Fitting	Vacuum to hose connection	3" 4"	7-21001 7-21040
	Rubber Cone	For hard-to-reach areas	2" 3"	7-21010 7-21009
	Curved Steel Tube	For use with rubber cone	2" 3"	7-21012 7-21032
	Quick Connector	To join multiple hoses	2" 3"	7-22187 & 7-21003 7-22188 & 7-21001
	Metal Inlet Reducer 3'3"	Vacuum to hose connection	4"/2" 4"/3"	7-22126 7-22125
	Metal Extension Wand 6'6"	To clean walls and overhead	2"	7-22005 7-22004
	Aluminum "S" Wand	For floor cleaning	2" 3"	7-22025 7-22091
	Wheeled Floor Nozzle 20"	For floor cleaning	2" 3"	7-22147 7-22092
	Scraper Tool	To scrape floors	2" 3"	7-22034 7-22090
	Floor Brush	For floor cleaning	2"	7-22040
	Round Dust Brush	For machine cleaning	2"	7-22047
	Y-Connector	Vacuum to 2 collection points	4"/2"/2" 4"/3"/3"	7-22128 7-22127
	Oil Resistant Rubber Hose 10'	Vacuums of shavings, liquids and dust	2" 3"	7-24003 7-24001
	Antistatic Rubber Hose with Cuffs	For vacuuming fine powders and nonabrasive materials	2" 3" 4"	7-24111 7-24112 7-24113
	8" Aluminum Tool with Brush Strip	For hard-to-reach areas	2"	7-22170
	Aluminum Bulk Collection Wand with Handles	To vacuum powders and deposits in large quantities	3" 4"	7-22169 7-22190



Lifting Bracket
Part No. 5-36076
Strap Part No. 5-36075
For rapid emptying of the container with a fork lift truck.



Hoppers for powder disposal.
With auto-cleaning filter system and discharge into containers or hoppers through regulating valve. Available in steel or stainless steel AISI 304.



Pre-separating hoppers.
For large quantities of waste and powders; 110 gallon capacity. Cyclone with suction inlet and rapid 4" dia. coupling.



by Nilfisk-Advance

INDUSTRIAL VACUUMS

3707/10
3907/18

CONTINUOUS
and Reliable Vacuum Systems



Nilfisk-Advance America, Inc. / 300 Technology Drive / Malvern, PA 19355
1-800-645-3475 / www.pa.nilfisk-advance.com
Since this product is continually being improved, these specifications may change without notice.





by Nilfisk-Advance

MODEL 3707/10 - 3907/18

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

FEATURES & BENEFITS

- ▲ Reliable 3-phase powered vacuum cleaners designed for continuous use.
- ▲ 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. Guarantees extended filter life and resists premature clogging.
- ▲ Efficient filter cleaning system maintains the vacuum's maximum suction power and filtration capabilities by means of an external manual device or electrical reverse purge mechanism.
- ▲ Manometer monitors the suction performance.
- ▲ Unique release lever lowers the container bottom for easy access to collection container.
- ▲ HEPA filter available for collection of ultra-fine particles and toxic debris.
- ▲ Watertight electric enclosure includes star-delta starting.
- ▲ Highly maneuverable thanks to two rear casters with Vulkolan tires and parking brake.

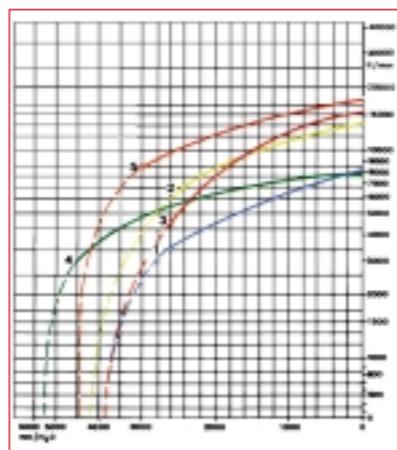


Easy emptying of the collection container.

OPTIONAL ACCESSORIES

- Stainless steel container and components.
- Various filter materials are available for special applications including, NOMEX®, TEFLON®.

SPECIFICATIONS		3707/10	3907/18
Voltage @ 60 Hz	volts	440/480	440/480
Type of Power	no. of phases	three	three
Power	watts	8700	15300
Current Draw	amps	15.8	25.5
Waterlift, max.	cfm	187	196
Airflow, max.	cfm	600	740
Filter Area, main	sq. ft.	48.4	48.4*
Filter Area, HEPA		61.3	117.3
Noise Level, @3'3" (1 meter)	dB(A)	78	78
Protection	IP	55	55
Insulation	Class	F	F
Tank Capacity	gallons	46	46
Machine Inlet	inches	4	4
Dimensions	inches	65x32.7	65x32.7
Height	inches	70.9	70.9
Weight	lbs.	682	792
Cord Length	feet	30	30
Filter Efficiency, HEPA (DOP-tested)	%	99.999% @ 0.3 microns	



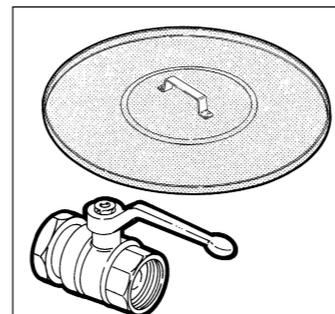
#2 - 3707/10
#5 - 3907/18



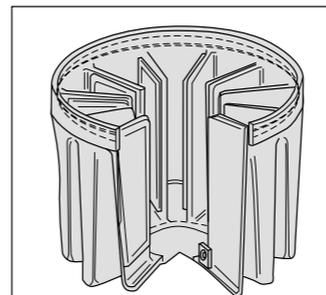
HEPA Filter Downstream/After Motor: filter area for increased filtering performance 182 sq. ft.



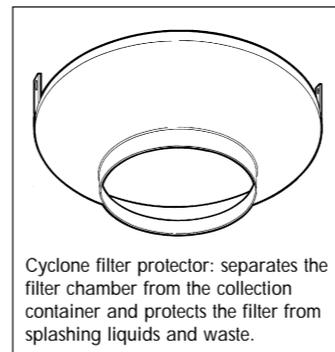
HEPA Filter Upstream/Before Motor: filtering area 129 sq. ft.



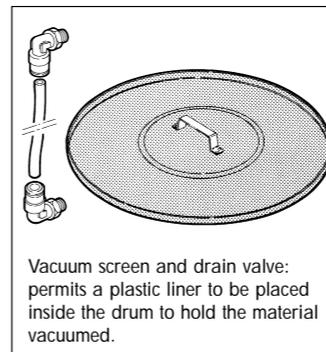
Separating screen to separate solids and liquids with drain valve.



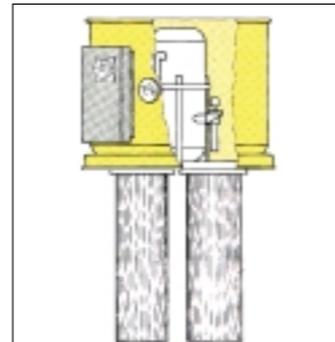
Oversized main filter with 48.4 sq. ft. filter area.



Cyclone filter protector: separates the filter chamber from the collection container and protects the filter from splashing liquids and waste.



Vacuum screen and drain valve: permits a plastic liner to be placed inside the drum to hold the material vacuumed.



Cartridge filter option: For the continuous suction of fine powders comprised of 4 cartridges with a total area of 75 sq. ft. on the diameter with particle retention down to 3 microns. Filter cleaning is electro-pneumatic with continuous alternating cleaning which can be set by the operator. Die-cast casters with Vulkolan tires. Electric filter shaking device standard on 3907/18.



Die-cast casters with Vulkolan tires.



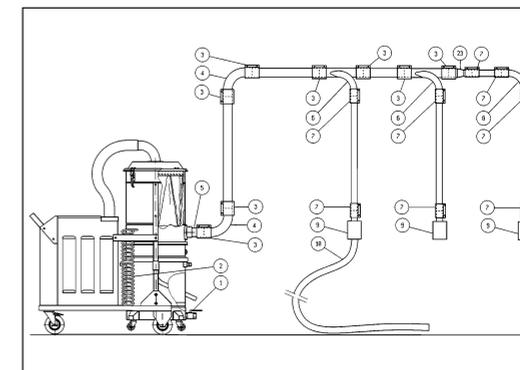
Electric filter shaking device standard on 3907/18.



BLOCK MANUFACTURING: cleaning of ducts.



AGRICULTURAL FOOD PROCESSING: vacuuming large volumes of grain with the potential for discharging the product directly into large bags.



MODEL 3907/18 VACUUM connected to a central vacuum system.

3707/10
3907/18



METAL AND MECHANICAL ENGINEERING. Vacuuming metal chips on CNC machines.



Spot suction to collect graphite.

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