



Innovative Cleaning Systems
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C R I T I C A L F I L T R A T I O N V A C U U M 7 0 0 0



CFV 7000

CRITICAL FILTRATION VACUUM 7000

HEPA filtration, powerful vac motor, environmental applications

In critical recovery applications, it is imperative that what you recover stays inside the tank. The CFV (Critical Filtration Vacuum) 7000 is the answer for containing environmental waste in accordance with strict safety standards. The unit employs an 18-gallon stainless steel tank, a multi-stage HEPA filtration process and accepts plastic liners, essential elements of environmental waste recovery. The unit captures particles down to 0.3 microns with 99.97% efficiency. It is primarily intended for dry recovery. Dry debris is often misted to aid in containment. The CFV 7000 can handle this application but is not appropriate for true wet recovery.

The CFV 7000 is equipped with a strong 2.1 HP power module and a tip-and-pour tank for convenient tank cleaning and sanitation. The unit comes standard with a motor HEPA filter, main HEPA filter, SCAFITEX filter, and primary paper filter. The main HEPA filter is protected by pre-filters to increase filter life. The motor HEPA filter captures dust from the motor's carbon brushes and other motor exhaust impurities. The unit includes a built-in manometer filter gauge that tells the operator that the HEPA filter system needs to be cleaned or replaced. A variety of optional attachments are available (see below) for the machine.



CFV 7000

Smart design

Because the hose intake is located in the power module, all filters stay attached to the power module. A plastic liner can be used for self-bagging of debris, and the intake deflector initiates cyclonic action that forces debris down into the tank.



Easy cleaning

The tip-and-pour function makes cleaning the stainless tank hassle-free.

Convenience

The CFV 7000 has a caddy for vac filters, attachments, spray bottles, and other cleaning supplies.



HEPA Filtration

The primary paper filter (A) fits over the SCAFITEX filter (B). This filter is reusable and traps dust with 99.4% efficiency. This filter fits over and protects the HEPA filter (C) which has an efficiency of 99.97% at 0.3 microns. The HEPA motor filter (not pictured) is located in the powerhead and eliminates the release of carbon brush dust and other contaminants.

PRODUCT SPECIFICATIONS

MODEL	CATALOG NUMBER	VAC MOTOR	CFM/WATERLIFT	STAINLESS TANK	CAPACITY	POWER CORD	SIZE (L X W X H)	WEIGHT
CFV 7000	97080	2.1 HP	107 / 120*	18 gal	1.3 bshl.	50'	24" X 20" X 37"	63 lbs.

STANDARD ACCESSORIES

(Included with unit)

MAIN HEPA FILTER (99.97% EFFICIENT AT 0.3 MICRONS)	IMPACT SCAFITEX FILTER (99.4% EFFICIENCY)	HEPA MOTOR FILTER	PRIMARY PAPER FILTER (12-PK ONE FILTER INCLUDED W/UNIT)
98592	98593	98594	98588

OPTIONAL ACCESSORIES AND ATTACHMENTS

90654 Includes all of the following, which may also be ordered individually:									
FILTER BAG ADAPTER	PAPER COLLECTION FILTER BAG	3 MILS PLASTIC COLLECTION BAG	1.5" T-LITE WET/DRY ATTACHMENT SET	10' X 1.5" POLY HOSE WITH SWIVEL SLEEVE	DOUBLE-CURVED 1.5" WAND	14" SQUEEGEE FLOOR TOOL	ALUMINUM DUSTING TOOL	T-LITE CARPET AND HARD FLOOR TOOL	15" CREVICE TOOL
90681	90567 (12-PK)	31659	90654*	90289	90286	90640	90380	90693	90004

*This is the recommended attachment set for this unit. Other sets may be used and are found in the Tornado Buyers Guide.



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