



Integrating Plastic Technologies Since 1965

VECTRA

Pre-Filters



Model: VFLC-250BA120



Model: VFHC-250BA120

Keep Your Vacuum System Dust Free

Hamilton Vectra Pre-Filters are designed to keep your plant dust free and improve the life of your vacuum system.

The air-tight collection container uses cyclonic air flow to separate the bulk of initial dust with a spun delector directing the heavier fines into the collection bin. Two quick release latches hold the 1 cuft or optional 2 cuft dust canisters in place and can be disconnected quickly for periodic emptying.

Increase the Life of your Vacuum Pump

The remaining dust-laden air passes through a selection of filter mediums before leaving through the integrated sequencing valve.

Filtration mediums include cartridge, or sock filters which are then sized according to the application. Cartridge filters provide a larger filter area, while sock filters are easier to clean, and provide a more durable life-span.

Negative pressure blow-back comes standard on all Hamilton pre-filters, which will provide a shock to clean the filter medium, prolonging the time required between manual filter maintenance. In addition a sophisticated sequential blow-back system can be added if a stronger blow-back system is required.

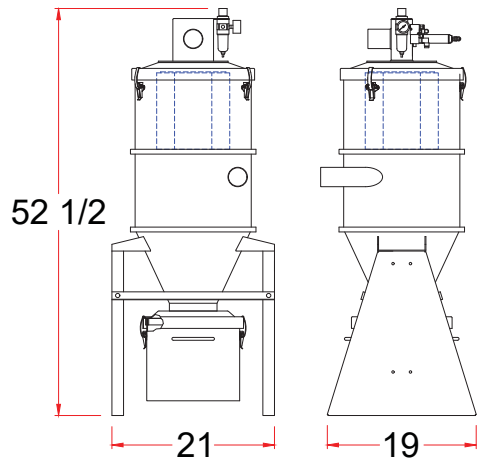
Added Value:

- 360° orientation of connections
- Automatic filter cleaning
- Modular components
- Compact design (easy to clean)
- Tangential inlet (efficient dust separation)
- Steep 60° cone
- Optional blow-back with accumulator
- Easy access, no tools required
- 1 cuft or 2 cuft Dust Cans
- Optional recycling system

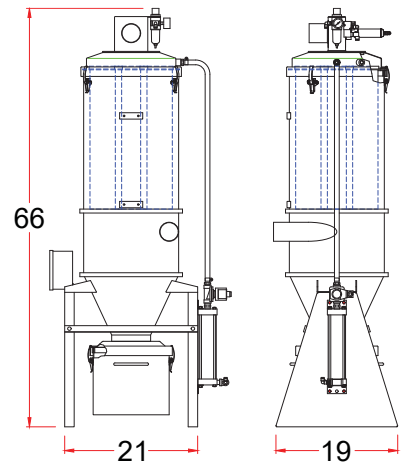




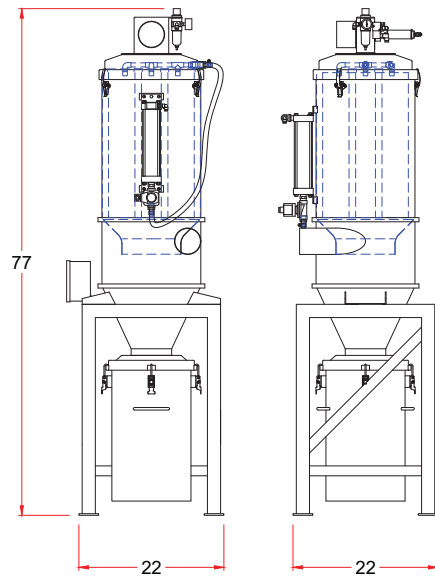
VECTRA - Pre-Filters



Model VFL



Model VFH



Model VFX

SPECIFICATIONS:

Model	Maximum C.F.M.	Pump Range	Voltage	Air Requirements	Cartridge Filter Area	Sock Filter Area
VFL	200	3-10 HP	24/120/230	80-90 psi.	41.5 sqft.	4 sqft.
VFH	300	10-15 HP	24/120/230	80-90 psi.	78.4 sqft.	8 sqft.
VFX	400	15-25 HP	24/120/230	80-90 psi.	124 sqft.	14 sqft.

