



AFC-SC CENTRAL VACUUM CYCLONIC PRE-FILTER

The cyclonic chamber is used as a pre-filter in central dust and fine systems to protect the vacuum pump from damage. It operates as part of a central conveying system. The centrifugal force from the intake air causes the spinning motion of the rotor to separate particles from the air stream. The unit is 85% efficient up to 15 microns.



AFC-SC Safety Filter

STANDARD FEATURES

- Extreme duty filtration for high dust loading applications
- Designed for central conveying applications
- Significantly increases the life of the central filter element
- Wall-mount configuration
- Transparent Plexiglass® collection chamber with quick disconnects
- Line sizes available: 1.5" (40 mm), 2" (50 mm), 2.5" (65 mm), 3.0" (76 mm), 3.5" (89 mm), 4.0" (102 mm)
- Pre-filters must always be used in conjunction with a central filter (sold separately)

OPTIONAL FEATURES

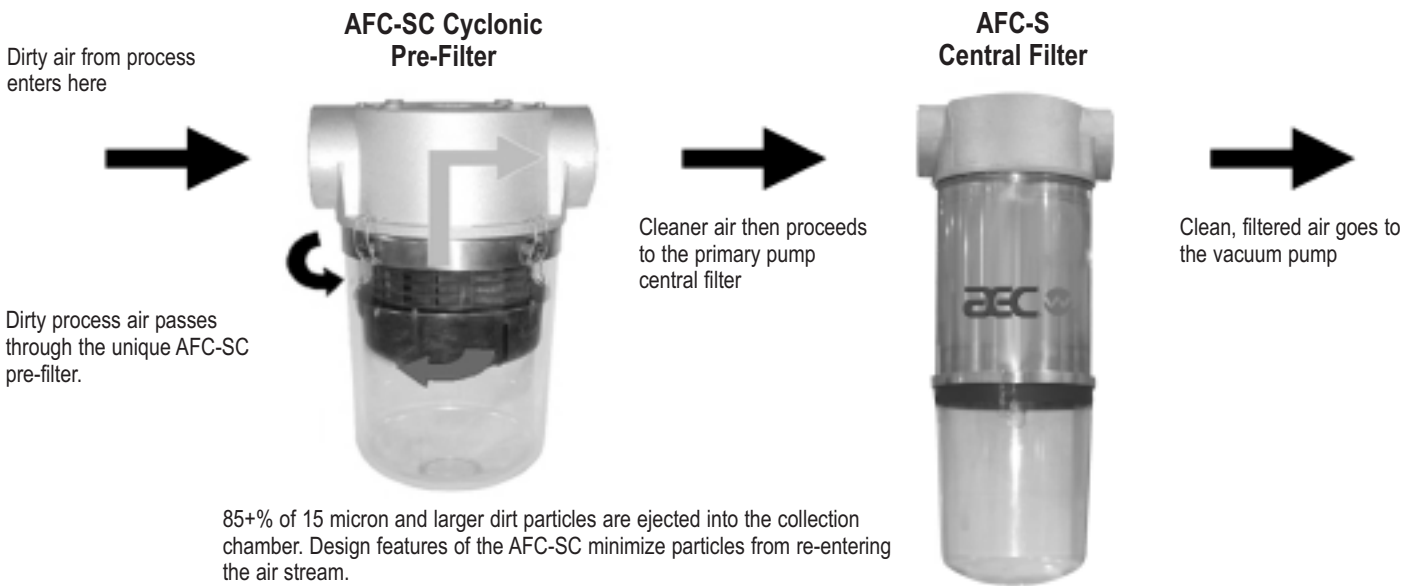
- Leg kit for floor mounting

RUGGED, MODULAR CONSTRUCTION

The central filter is made out of corrosion- and abrasion-resistant stainless steel, aluminum, and non-corrosive engineering resin. The see-through collection chamber is easily removed by quick disconnects. The unit is easy to operate, access, and maintain.

Note: Consult factory for glass-filled material conveying applications

HOW IT WORKS



Note: A central filter is required and must be used in conjunction with this pre-filter

AFC-SC AIRFLOW

