

Filter Design

Inlet filter is designed to protect the blower and the air distribution system from dust and other air borne particles and contaminants. Compact design with slip fit connection; fits within blower's diameter. Minimal pressure drop through filter. Ideal filter for electronic cooling, material handling and other pressure systems. Windjammer blower has two models, one for each inlet diameter. Nautilair blower has one model, designed to fit on all five of the blowers.

**Windjammer Filters**

| | 1-1/4" Model – P/N 551733 | 1-3/4" Model – P/N 551692 |
|---------------|---------------------------------------|----------------------------------|
| Inlet Size | 1-1/4"φ | 1-3/4"φ |
| Pressure Drop | 4.8 IWG | 3.6 IWG |
| Flow Rate | 100 SCFM | 180 SCFM |
| Efficiency | 99+% @ 10 microns | |
| Description | Slip Fit with Pleated Polyester Media | |
| Dimensions | 4-3/8" Diameter x 5-3/4" Height | |

Nautilair Filter

| | 1-1/4" Model – P/N 551782 |
|---------------|---------------------------------------|
| Inlet Size | 6"φ |
| Pressure Drop | 0.25 IWG |
| Flow Rate | 500 SCFM |
| Efficiency | 97+% @ 2 microns 99+% @ 5 microns |
| Description | Slip Fit with Pleated Polyester Media |
| Dimensions | 9-3/4" Diameter x 10" Height |