

# StrataClean™

## The ultimate barrier air filter for gas turbines



- Modular design reduces installation costs.
- Compact footprint saves valuable space.
- Outstanding filtration efficiency extends turbine service intervals.
- Single source guarantee for clean, quiet, efficient operation of your gas turbine.
- Integrated design simplifies project management.

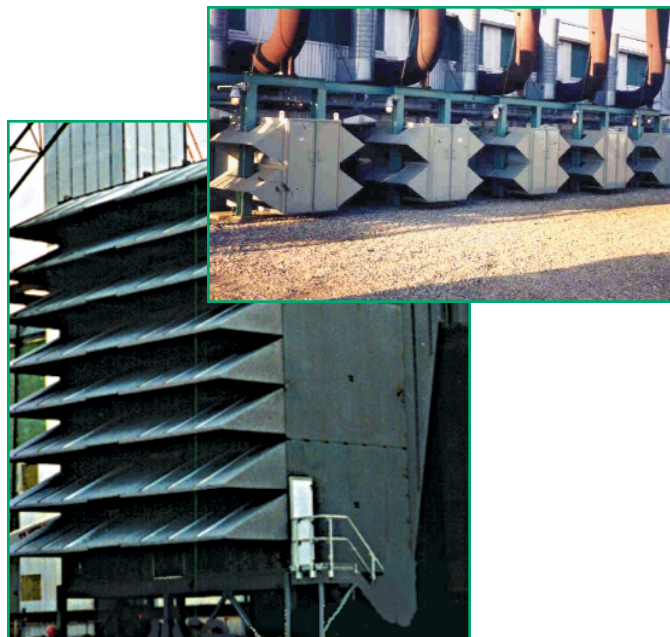
StrataClean is a new family of gas turbine air filters with

### **StrataPore™ AC and SoliPore™ AB**

filtration media for the ultimate in gas turbine protection. Universal Silencer offers complete system integration with StrataClean inlet filtration, inlet silencers, exhaust silencers, transitions, ducts, and structural steel.

### **StrataClean Pulse Air Filtration for Gas Turbines**

StrataClean Pulse adds an automated cleaning system to dislodge particles from the filters and extend the service interval between filter changeouts.



*Keeping industrial equipment clean and quiet.*



## **UNIVERSAL SILENCER**

A FLEETGUARD/NELSON COMPANY

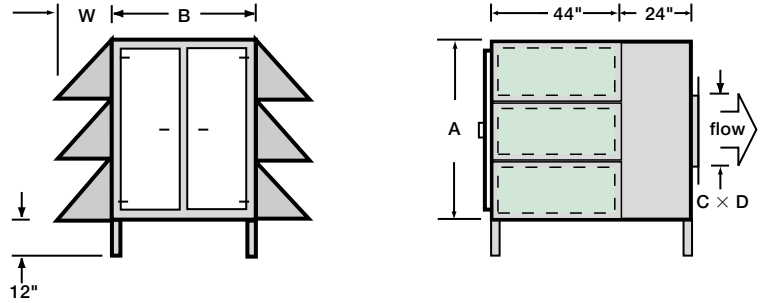
**Noise Control and Air Filtration**

# SELECTION GUIDE

## Cross-flow Barrier with Cartridges, 12,000-48,000 cfm

Flow Rate (cfm)	A	B	C	D	W	StrataClean Model Number
12,000	60"	48"	24"	48"	18"	12CF
24,000	60"	80"	48"	48"	30"	24CF
36,000	120"	72"	48"	72"	24"	36CF
48,000	120"	80"	60"	72"	30"	48CF

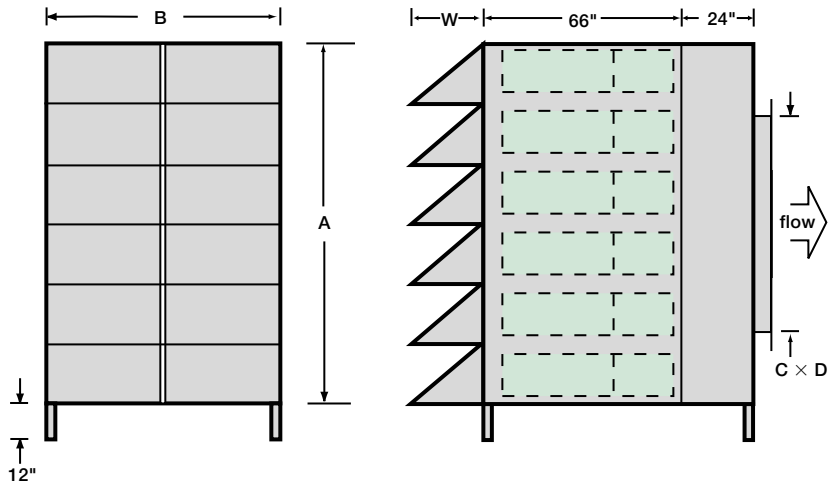
NOTE: Demisting pads for marine applications and louvers are available to replace weatherhoods.



## Cross-flow Barrier with Cartridges, 60,000-96,000 cfm

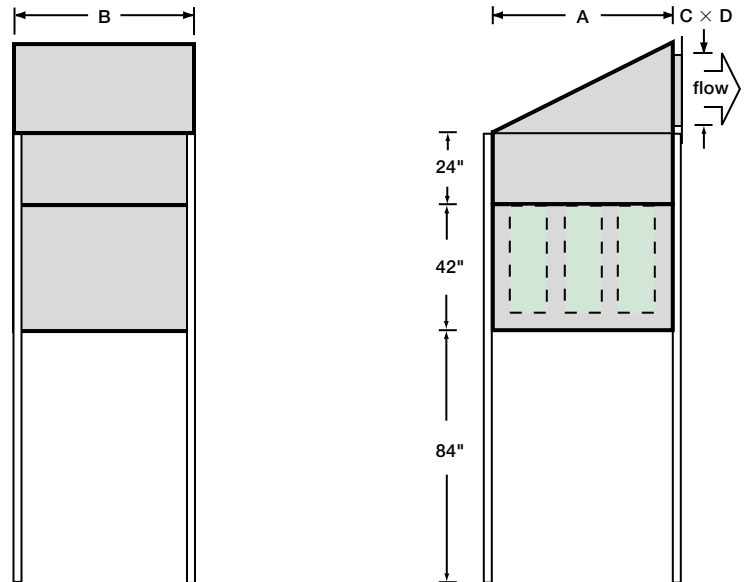
Flow Rate (cfm)	A	B	C	D	W	StrataClean Model Number
60,000	120"	72"	72"	72"	48"	60CF
72,000	120"	90"	90"	90"	48"	72CF
84,000	120"	100"	96"	96"	42"	84CF
96,000	120"	120"	96"	96"	42"	96CF

NOTE: Weatherhoods are hinged. Demisting pads for marine applications and louvers are available to replace weatherhoods.



## Updraft Barrier with Cartridges

Flow Rate (cfm)	A	B	C	D	StrataClean Model Number
12,000	40"	60"	24"	48"	12UD
24,000	60"	80"	48"	48"	24UD
36,000	80"	100"	60"	72"	36UD
48,000	100"	100"	72"	72"	48UD
60,000	100"	120"	72"	84"	60UD
72,000	100"	160"	90"	90"	72UD
84,000	100"	180"	96"	96"	84UD
96,000	100"	200"	96"	96"	96UD



Ask about our new high-efficiency StrataPore and SoliPore filter media, created by Fleetguard/Nelson especially for StrataClean gas turbine air filters.



## UNIVERSAL SILENCER

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