

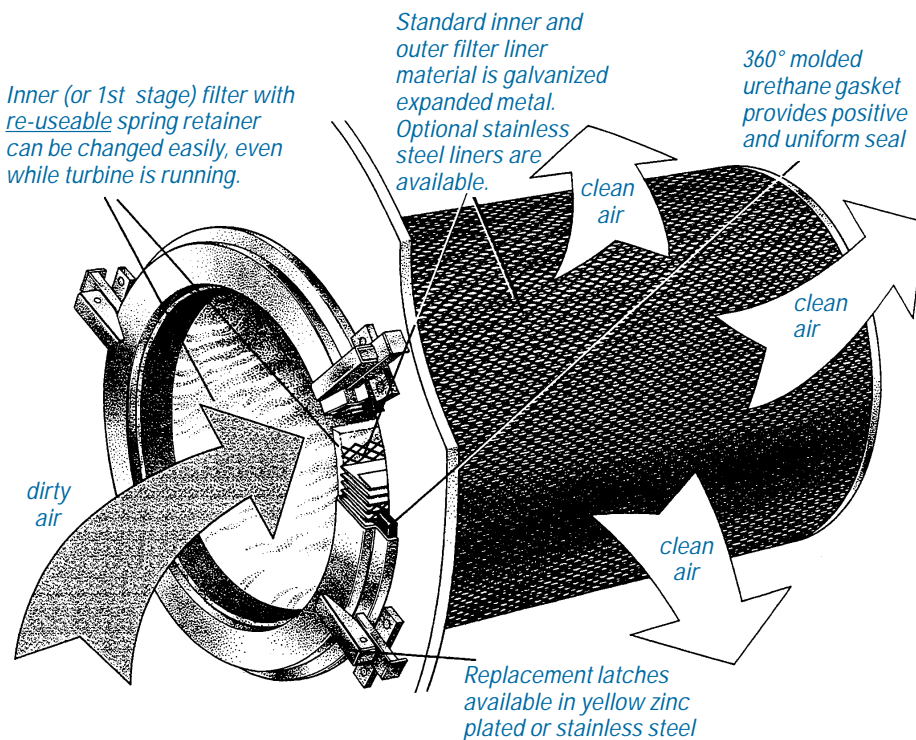
# Superior Protection for LM6000's = Donaldson Spider-Web® Composite Air Filters!

**W**hen it's time to replace inlet air filters on your LM6000, don't overlook the superior filtration offered by Donaldson Composite-Filter™ elements. No competitive filter offering can match the performance of Donaldson's original Composite-Filter™ elements, which are the only filters used by GE in their standard OEM LM6000 turbine packages.

The **original Composite-Filter™**, designed and developed by Donaldson, uses our highest-performance filter media – synthetic substrate with Spider-Web® overlay. The synthetic media substrate provides low pressure drop and resistance to media degradation in high humidity environments. The Spider-Web® nanofiber layer provides the best filtration efficiency available in the industry.

Even the **inner filter** (or 1<sup>st</sup> stage filter) is different from the competition: it's of better quality material and is held securely by a re-useable flat spring retainer. Choose the optional pleated style inner filter for high-hydrocarbon environments.

**Call us today for performance & technical information or a quote: 800-431-0555.**

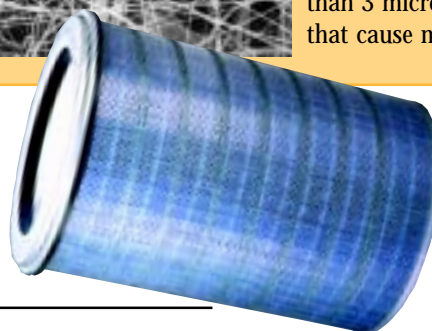


## How Our Spider-Web® Nanofiber Technology Reduces Fouling of Compressor Blades

*This photo of a magnification of Spider-Web® (taken from our Scanning Electron Microscope) shows the "web" of nanofibers bonded over the thicker fibers of the filter media substrate.*



**S**pider-Web, a multi-layer mat of submicron-diameter fibers bonded to the surface of Donaldson media, is a Donaldson-proprietary technology and is the key to why our Composite-Filter™ is significantly more efficient than competitive filters on particles smaller than 3 microns – which are the ones that cause most compressor fouling.



## YES! Tell Me More!

Name \_\_\_\_\_

Company \_\_\_\_\_

City & State \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

**Fax to Donaldson 952-703-4712**

GTS-703



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