

POWERCORE® SPIDER-WEB®

Fully Synthetic Media



KEY BENEFITS

- Spider-Web's high filtration efficiency offers superior turbine protection maximizing power output and minimizing maintenance costs
- The Spider-Web fibers increase the filtration efficiency of the filter while maintaining very low resistance to airflow
- Fluted media construction packages more effective media area in the same space

APPLICATION RECOMMENDATIONS

Donaldson's PowerCore Spider-Web filter media uses a proprietary blend of cellulose fibers to create a premium performance filter media substrate. A surface coating of Donaldson Spider-Web fine fibers is added for high efficiency against small particles. The media is designed to perform effectively in many environments.

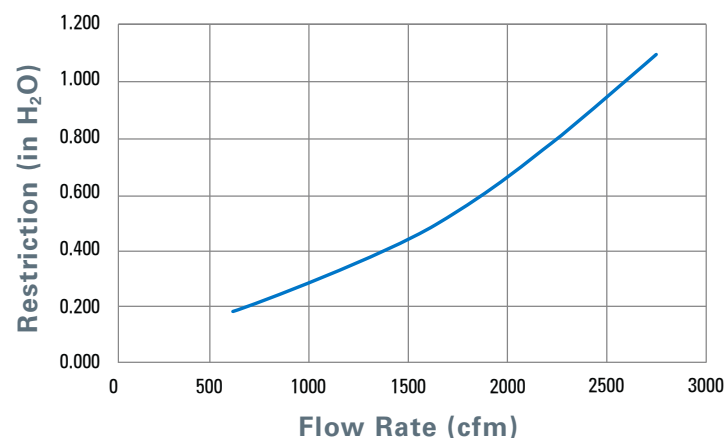
Donaldson's PowerCore Spider-Web filter media is durable and moisture resistant. It delivers superior filtration efficiency and low resistance to airflow throughout the life of the filter.

PERFORMANCE DATA

ASHRAE 52.2 Rating.....MERV 13

Initial Resistance @ 2,000 CFM.....0.6" wg / 149 Pascal

AIRFLOW RESTRICTION CURVE



SPECIFICATIONS

Dimensions.....23.38" x 23.38" x 7.56" (390 ft²/36 m² of media)

Filter MediaHigh performance cellulose
with Donaldson Spider-Web fine fiber

Filter FrameGalvanized

Gasket.....High-density polyurethane

PART NUMBERS

P039882 Standard, Galvanized

P039883 Flame Resistant, Galvanized

MEDIA & FRAME

Important Notice: Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.

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GAS TURBINE SYSTEMS