# DriPak GT60®

## Performance Enhancement for Gas Turbines

Advanced-Technology Pre-Filters

## **Rigid Pocket Filter**

## Description

For rotating equipment in arduous conditions, trust the protection of DriPak GT60 rigid pocket filters. A high dust-holding capacity makes the DriPak GT60 an ideal pre-filter to fine, barrier filters such as the AAF DuraVee or HydroVee. Well designed for superior performance, the DriPak GT60 features synthetic fibers in a non-woven progressive density for enhanced particulate capture and moisture resistance.

## **Benefits**

## Low pressure drop

Protection doesn't come at the expense of performance.

## Large capacity

A 6.3m<sup>2</sup> (20.7ft<sup>2</sup>) surface area and class-leading dust-holding capacity provide extended protection.

## **Moisture-resistant**

Thermally bonded, synthetic fibers offer excellent performance, even in humid environments.

## **Durable construction**

Synthetic fibers won't promote fungal or bacterial growth, while welded, self-supporting pockets and positive locking to the plastic header mean long life.

## Easy disposal

Fully incinerable construction.



1 Low Pressure Drop 2 | Long Service Life 3 Low Lifecycle Cost

## **Product features**

- All-plastic frame and synthetic filter media are corrosion-proof
- Welded pockets are leak-free and resist bursting at high airflow rates
- Aerodynamic flute pocket separators promote full and even loading of dirt throughout the depth of the pocket
- Self-supporting pockets stay rigid in the airstream even under turbulent air flows

## Applications

- Offshore platforms
- Coastal applications
- High-particle-concentration applications





GAS TURBINE SOLUTIONS

BETTER AIR IS OUR BUSINESS®

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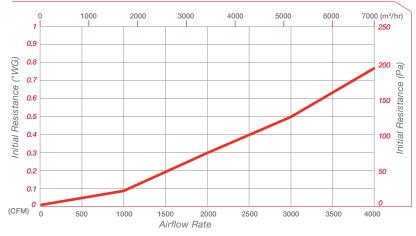
Advanced-Technology Pre-Filters

## Performance Specification Data

Efficiency	M5 at 6,250 m³/h (3,680 CFM) M6 at 4,250 m³/h (2,500 CFM)
Initial Pressure Drop	M5: 167 Pa at 6,250 m <sup>3</sup> /h (0.67" WG at 3,680 CFM) M6: 95 Pa at 4,250 m3/h (0.38" WG at 2,500 CFM
Recommended Final Resistance	450 Pa (1.8" WG)
Temperature Range	-40°C to + 80°C (-40°F to + 176°F)
Humidity Range	0 to 100% relative humidity



## **RESISTANCE CURVE**



## DIMENSIONS

Width	23.31" (592mm)
Height	23.31" (592mm)
Depth	26" (650mm)

## CONSTRUCTION

Filter Media	Polyester
Frame Material	Plastic



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ISO Certified Firm

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