



FILTERS FOR ON-LINE & OFF-LINE COMPRESSOR CLEANING SYSTEM NOZZLES

TRIPLE STAGE FILTERS [TSF]

FOR ROCHEM NOZZLE SYSTEMS (AND MANY OTHER IN-LINE FILTRATION APPLICATIONS)

PRODUCT DESCRIPTION

The TSF is designed for use with Rochem gas turbine compressor wash systems.

The TSF is a special component designed in-house which filters the wash fluid before entering the manifold ring and nozzle tips.

Virtually eliminates possibility of blocked nozzles.

The TSF can easily be cleaned by back-flushing thus saving complete overhaul and replacement of nozzle systems.

The TSF's can be ordered in two varieties for serving online or offline wash nozzle systems and can be used for filtration of both liquids and gas.

Rochem is an approved ISO9001:2000 supplier



STANDARD FEATURES

- Stainless steel body
- Stainless Steel filter inserts
- Orientation/Installation sticker
- Replaceable filter kits available
- Effective filtering down to 50 mesh
- Certificate of Conformity
- Proven, compact design
- Simple to install and maintain
- Minimum operator input time
- Available for both on-line and off-line compressor cleaning and many other filtration applications

OPTIONAL FEATURES

- Compression fittings
- Dual parallel fitment for higher flow rates
- Non standard filter elements

TECHNICAL DATA

Length (without fittings)
66.8mm (2.63 inches)

Diameter
44.5mm (1.75 inches)

Material Finish
Natural Stainless

Filtration (Mesh)
300/200/100 (Online)
400/300/200 (Offline)

Flow Rate (Max)
90 lpm (23.8 US gpm)

Pressure Rating
16 bar (200 psi)

Inlet/Outlet size
1/2" NPT



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