

## **NATURAL GAS**

## NEW <u>NG-Micropleat</u> COALESCING FILTER ELEMENTS

Natural gas coalescing filters have been employed for more than 40 years in both on-shore and off-shore applications to remove unwanted particulate and aerosols from entering process systems. Fox Filtration offers both the standard technology as well as a new high performance <u>NG-Micropleat</u> element. Our new element can significantly improve gas quality using existing vessels.

FEATURE	STANDARD TECHNOLOGY	<u>NG-MicroPleat</u> TECHNOLOGY	ADVANTAGE
SIZE	4.5 OD X 36" L	4.5 OD X 36" L	N/A
MICRON	1.0 um	0.3 um	MORE AEROSOL REMOVAL 3 ORDERS OF MAGNITUDE
FLOW RATE @ 100 PSIG	1500 CU/FT/MIN	2000 CU/FT/MIN	MORE FLOW / LOWER PRESSURE DROP
SURFACE AREA (SQ/FT)	3.9	14.0	350% MORE DIRT HOLDING
TECHNOLOGY	FIBERGLASS / PHENOLIC IMPREGNATED TUBE	PROPRIETARY MICRO- FIBERGLASS, PLEATED	IMPROVED FILTRATION PERFORMANCE

## MORE DIRT HOLDING CAPACITY — LONGER SERVICE LIFE MORE FLOW — LESS RESTRICTION BETTER QUALTIY GAS — LESS LIQUID / LESS DIRT

#### **Upgrade current system performance:**







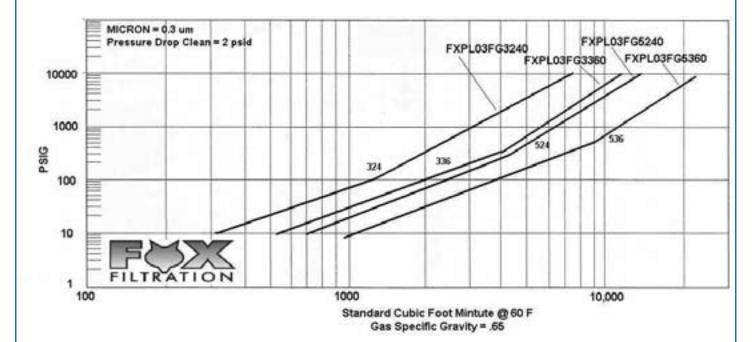
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## **FOX FILTRATION**

### **Specifications and Performance**

# NG-Micropleat COALESCING FILTER ELEMENTS

SIZE	STANDARD TECHNOLOGY	NG-Micropleat TECHNOLOGY
4.5 OD X 3.0 ID X 24"L	FXFG324	FXPL03FG3240
4.5 OD X 3.0 ID X 36"L	FXFG336	FXPL03FG3360
4.5 OD X 3.0 ID X 72"L	FXFG372	FXPL03FG3360 (2)
5.5 OD X 4.2 ID X 24"L	FXFG524	FXPL03FG5240
5.5 OD X 4.2 ID X 36"L	FXFG536	FXPL03FG5360
5.5 OD X 4.2 ID X 72"L	FXFG572	FXPL03FG5360 (2)



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