

# GASKET FILTER

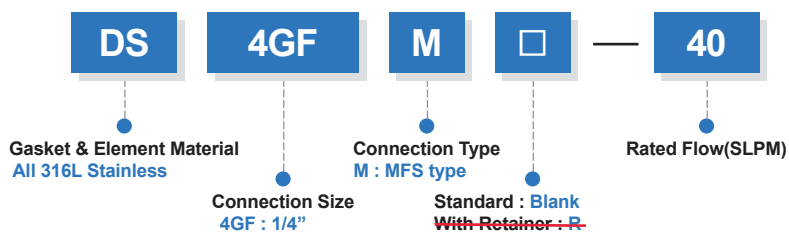
## MFS SERIES



### PRODUCT FEATURES

- 3 Nanometer particle filtering capability keeps up high flow efficiency with minimum pressure drop
- Gasket surface finish on gas wetted surface is 5 $\mu$ m in Ra with electro polishing
- Baked with hot nitrogen after DI water cleaning to meet semiconductor process standards
- Class 100 manufacturing, cleaning and packaging environment

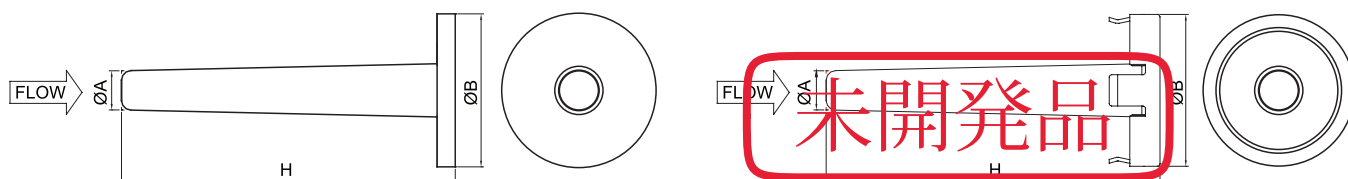
## ORDERING INFORMATION



## SPECIFICATIONS

Removal Rating	≥ 0.0025μm
Retention	Greater than 99.9999999% Removal of all particles down to 0.0025μm
Rated Flow @ 10°	40 SLPM
Max. Operating Temperature	460°C
Surface Finish Interior	≥ Ra 5μinch

## DIMENSIONS



Size	Seal Type	Part Number	A/mm	B/mm	H/mm
1/4"	MFS Type	D4GFM-40	(3.25)	12.7	27.6

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## PERFORMANCE DATA

GASKET FILTER FLOW CURVE

