

Gasket Type Gas Filter (Hybrid Filter)



Compact Design

● Disk type and Corn type are available. Hybrid filter series can be installed in the face seal fitting as a gasket.

Cost Reduction

● This filter has two functions of filtration and gasket. And there is no need to extra work for the installation.

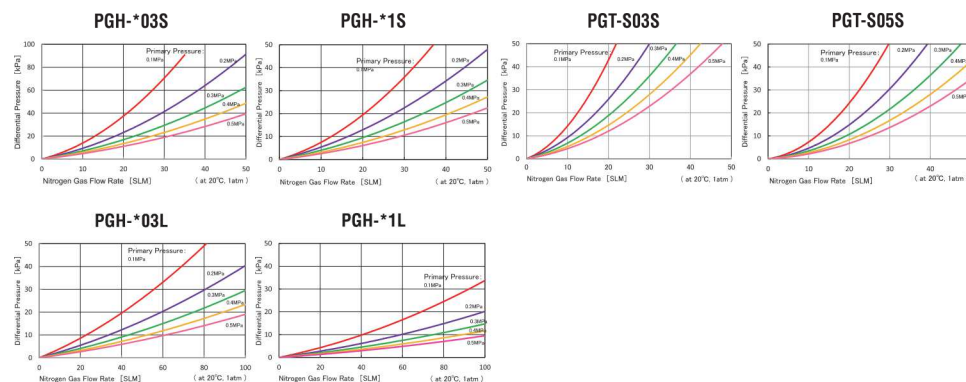
High pressure and high temperature resistance

● For a stainless steel material (Nickel gasket is available on PGH series), the products support a high temperature and high pressure (PGT series).

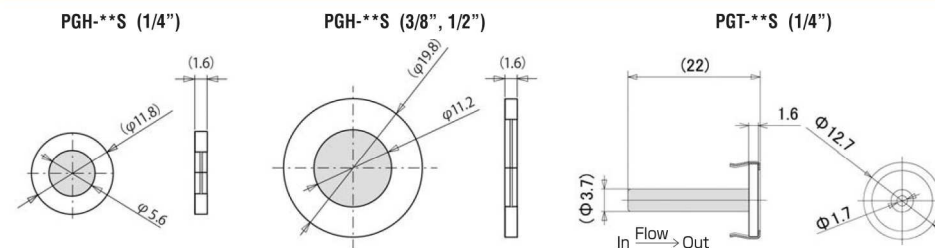
Specification

Series	PGH series(Disk type)	PGT series(Corn type)
Filtration Accuracy	0.3 μ m, 1 μ m	0.3 μ m, 0.5 μ m
Recommended Flow Rate	~100 ℓ /min	~50 ℓ /min
Max. Operating Pressure	0.98MPa	—
Max. Allowable Differential Pressure	—	In \rightarrow Out: 9.0MPa Out \rightarrow In: 6.5MPa
Max. Operating Temperature	400 $^{\circ}$ C	400 $^{\circ}$ C
Materials	Gasket: SUS316L or Nickel, Filter & Retainer: SUS316L	Element, Gasket and Retainer: SUS316L
Support Joint	1/4", 3/8" (1/2") Gasket seal / UJR face seal fitting	1/4" Gasket seal / UJR face seal fitting

Flow Rate Characteristics



Dimensions



How to Order

