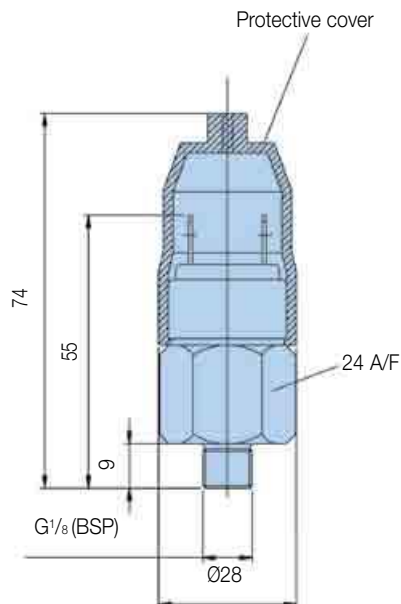


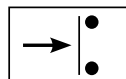
STF Series

Return Line Filters

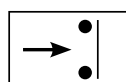
Indicator PS NO/NC pressure switch



Normally open contacts



Normally closed contacts



Specifications	
Electrical rating	42V / 2A
Thread connection	G1/8"
Electrical connection	AMP terminal 6.3x0.8
Protection	IP65 (terminal IP00)
Switch type	NO or NC
Indicator setting	1.2 bar (0.7 bar on request)
Code	FMUS2EBMG02L (NO type switch) FMUS3EBMG02L (NC type switch)

Visual indicator	Code
1.2 bar	FMUG2EBPG02L

LEIF Spare Element table				
	2 micron	5 micron	10 micron	20 micron
STF170 Part number spare element	937827Q	937848Q	937853Q	937874Q
STF230 Part number spare element	937828Q	937847Q	937854Q	937873Q
STF300 Part number spare element	937829Q	937846Q	937855Q	937872Q
STF400 Part number spare element	937830Q	937845Q	937856Q	937871Q
STF500 Part number spare element	937831Q	937844Q	937857Q	937870Q

Conventional Spare Element table Microglass III Media						
	10 micron cellulose	2µ Microglass III	5µ Microglass III	10µ Microglass III	20µ Microglass III	40 micron stainless steel mesh
STF170 Part number spare element	937725	937747Q	937758Q	937783Q	937794Q	937816
STF230 Part number spare element	937726	937746Q	937759Q	937782Q	937795Q	937815
STF300 Part number spare element	937727	937745Q	937760Q	937781Q	937796Q	937814

GS Series

Pressure Drop Curves

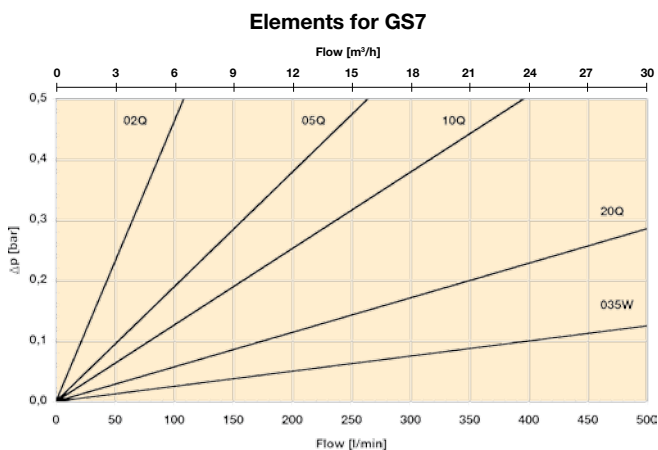
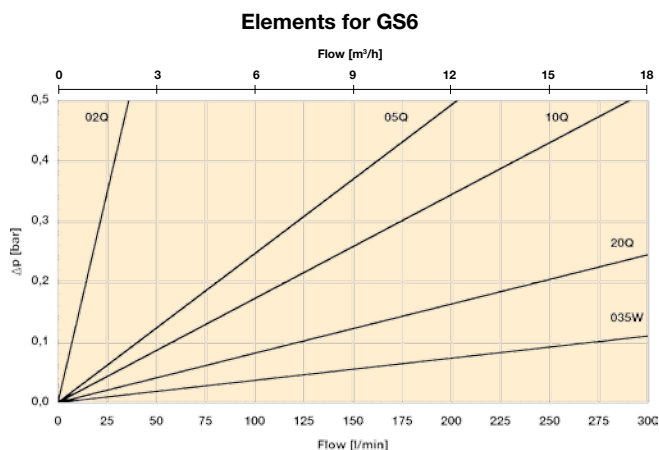
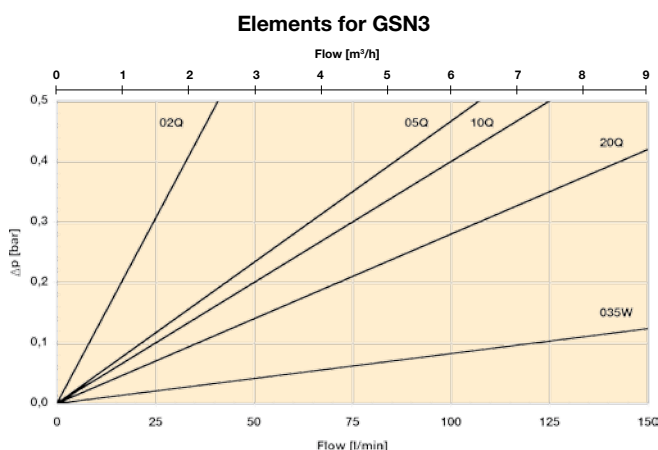
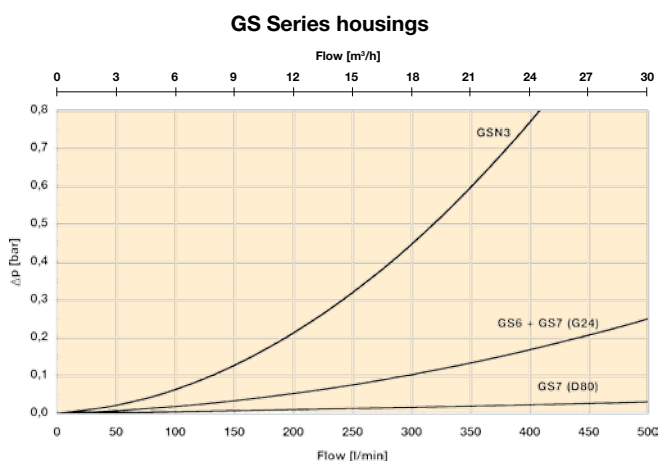
$$\Delta p_{\text{total}} = \Delta p_{\text{housing}} + \Delta p_{\text{element}}$$

The recommended level of the initial pressure drop for this filter is maximum 0.5 bar.

Δp -curves are measured at 30 cSt.

If the medium used has a viscosity different from 30 cSt, pressure drop over the element can be estimated as follows:

$$\Delta p_{\text{total}} = \Delta p_{\text{housing}} + \Delta p_{\text{element}} \times \frac{\text{working viscosity}}{30 \text{ cSt}}$$



REPLACEMENT ELEMENTS (with Fluoroelastomer or Nitrile seal)

Media code	Order code for GSN3	Order code for GS6		Order code for GS7	
Glassfibre	Standard (no seal)	Fluoroelastomer	Nitrile	Fluoroelastomer	Nitrile
02Q	937973Q	938208Q	937747Q	938209Q	937746Q
05Q	937974Q	938361Q	937758Q	938364Q	937759Q
10Q	937952Q	938362Q	937783Q	938075Q	937782Q
20Q	937953Q	938363Q	937794Q	938005Q	937795Q
Cleanable metal mesh					
035W	939180	939182	NA	939184	NA
060W	939181	939183	NA	939185	NA