

GS Series

Pressure Drop Curves

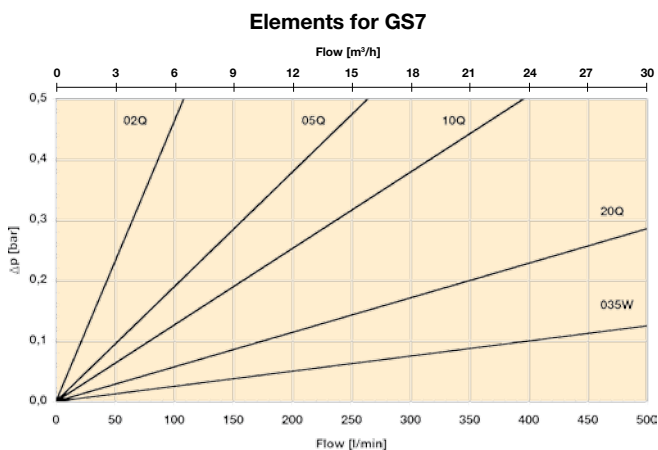
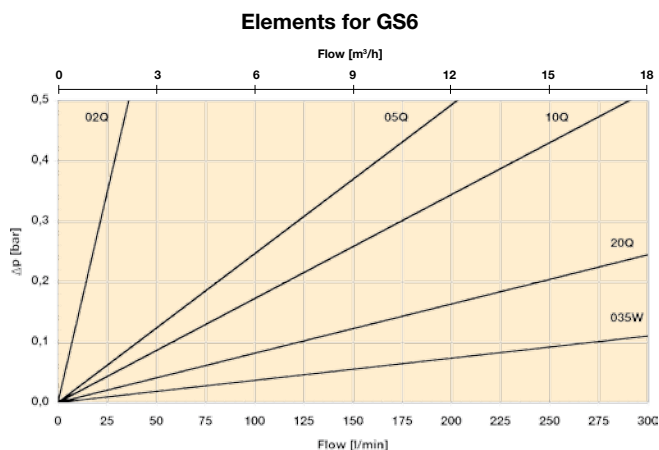
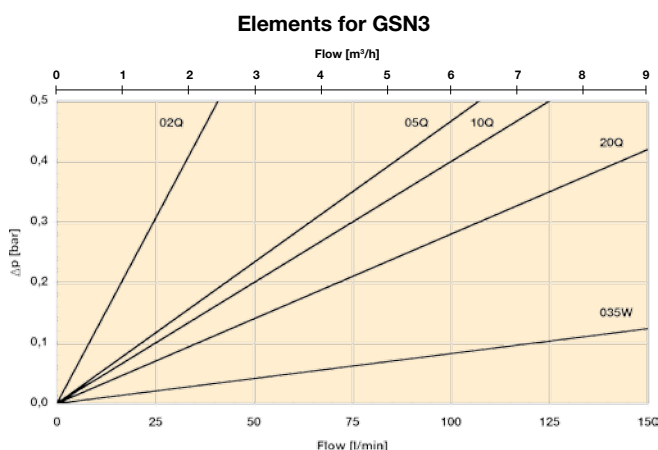
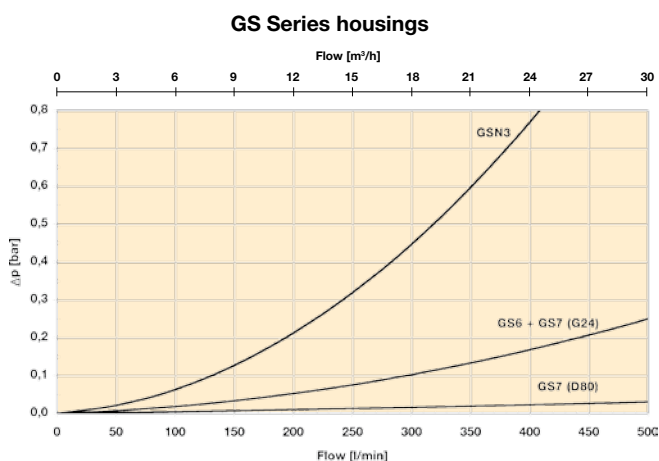
$$\Delta p_{\text{total}} = \Delta p_{\text{housing}} + \Delta p_{\text{element}}$$

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