

Specification | GEMÜ metal diaphragm valves

Customer/Project _____ Contact person _____

Date _____ Phone _____

Contact person (GEMÜ) _____ E-mail _____

Technical requirements

Medium ¹⁾	Density	Viscosity
----------------------	---------	-----------

Requirement characteristic	1st operating point maximum flow	2nd operating point medium flow	3rd operating point minimum flow
Media temperature ³⁾			
Inlet pressure			
Outlet pressure			
Flow rate ²⁾			
for liquids			
for gases ⁵⁾			
for steam			

Valve body / actuator	Type			
	Required valve DN			
	Max. operating pressure (bar)	for vacuum (mbar abs.)		
	Ambient temperature ⁴⁾			
	Max. media temperature			
	Connection / Standard / Code			
	Body material			
	Seal material - Diaphragm			
	Control function	NC (normally closed)	NO (normally open)	DA (double acting)

1) Liquid or gas?

For media other than water or air, it is necessary to give data for the density and viscosity (with unit of measurement) of the medium. Otherwise we will assume data for standard conditions.

2) For steam especially, the minimum or maximum flow rate should be assigned to the appropriate inlet or outlet pressure. The temperature of the medium should also be taken into account.

3) The media temperature range must be specified for steam or gas applications. T = 20 °C is assumed unless specified otherwise.

4) This data is not absolutely necessary. A room temperature of 20 °C is assumed unless specified otherwise.

5) Basis: standard conditions 0 °C, 1013.25 mbar. If conditions differ, please specify them.

The technical details of each enquiry must be checked by GEMÜ.

Comment:

Please do not write here!	
K-Nr.:	M600:
P600:	X: