

GEMÜ



GEMÜ C60 HPS
pneumatically operated

The cost effective alternative: GEMÜ SmartLine C60, C67 HPS

Areas of application

- Microelectronics and semiconductor industries
- Chemical industry and environmental engineering
- Water treatment

Features

- Good flow capability
- PTFE diaphragm for demanding applications involving resistance and purity
- Available with welding and flare connections up to DN32
- Flexible mounting system with slotted holes
- Available with pneumatic actuator and manual operator

Functional principle

The CleanStar C60/C67 HPS 2/2-way diaphragm valve has a cost-optimised PP body. All media wetted parts are made of PP or PTFE (diaphragm). The external actuator parts are made of PVDF. C60/C67 HPS has integral solid mounting lugs. A leakage sensor connection is provided.

Technical data

- Nominal sizes:
DN 10 to 32
(depending on actuator size)
- Connection types:
½" to 1 ¼" flare connections
and DIN butt weld spigots
- Body materials:
PP natural, PP grey
- Media temperature:
-10 to 80 °C
- Operating pressure:
Max. 6 bar applied upstream

Applications

- Wet process equipment
- DI water treatment
- DI water supply/disposal systems
- Chemicals and slurry supply lines
- Filling machines / dosing systems
- Waste water treatment and
technical chemical industry

