

HOVAP SERIES 9800 HYGIENIC BASIC PROCESS VALVES BASICFLOW®

A stainless steel, pneumatically operated, single seated process valve



GENERAL APPLICATION

The well proven design has been used for isolation and control in a wide variety of hygienic applications over many years.

MATERIALS (ALL SEALS AFD APPROVED)

Wetted parts: 1.4404/316L
Other parts: 1.4301
Seals: EPDM, NBR, FPM, Silicon

TECHNICAL DATA

Pressure (bar): 5 (liquid pressure above and below seat)
10 (available)
Temperature (°C): 140
higher temperature seals on request
Sizes (mm): 125
Air pressure (bar): 6



FEATURES

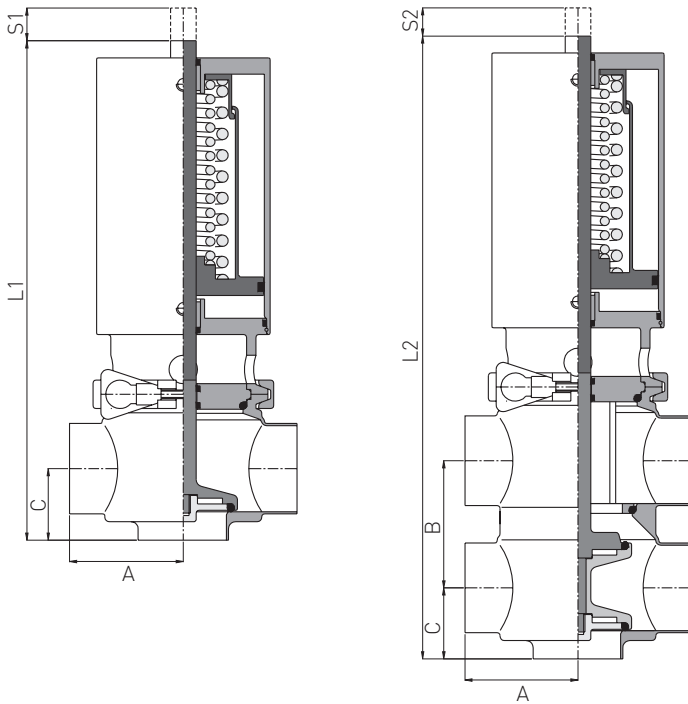
- Available in stop-, multi-way, change-over and tank bottom valves.
- One piece body design.
- In line cleaning.
- In line servicing and cleaning. The valve internals may be lifted from the body for inspection and maintenance.
- CE Machine Directive constructed.
- Suitable to build into manifolds.
- Optimal flow control, high K_v values.
- Actuator available in double- and single acting with reversible closed spring package.
- Electronic control head available.
- Manufactured in accordance with EHEDG directives.
- Fieldbus compatibility available.

INTEGRATED FLOW CONTROL MANIFOLDS

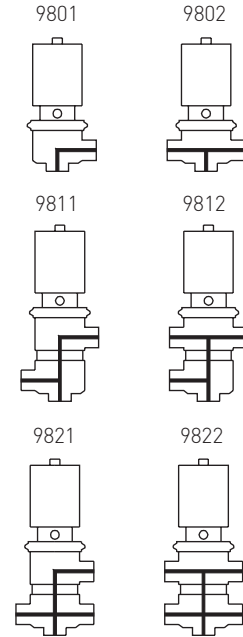
- Tailored around customer specifications.
- Compact design.
- Easy maintenance.
- 100% pressure and function tested.

HOVAP SERIES 9800 HYGIENIC BASIC PROCESS VALVES

BASICFLOW®



VALVE CONFIGURATION



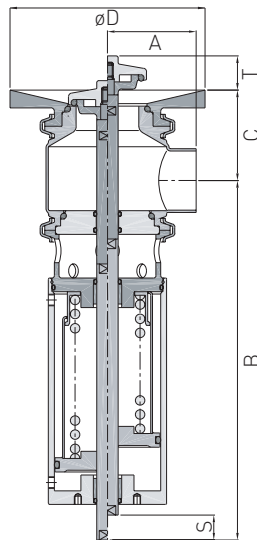
OVERALL DIMENSIONS

DIN 11850								
DN	Pipe	A	B	C	L1	L2	S1	S2
125	129 x 2	170	155	84.5	513.5	668.5	38	35

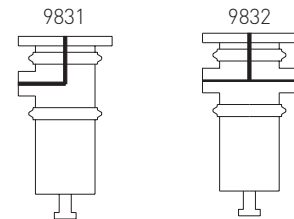
K_v VALUES

DIN 11850		
125	375	350

TANK BOTTOM VALVE



VALVE CONFIGURATION



NOTE

Size C is the minimal size needed, and can be increased by 25 mm up to C max = 225 mm.

OVERALL DIMENSIONS

DIN 11850							
DN	Pipe	A	B	C	D	S	T
125	129 x 2	170	465	150	280	38.5	33.5

K_v VALUES

DIN 11850		
125	365	915



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