

Pressure Control Valves

Pressure Reducing Valves DM 152

Your advantages at a glance



Connection	DN 15 - 50
Nominal Pressure	PN 2,5 - 10
Inlet Pressure	up to 8 bar
Outlet Pressure	0,3 - 5 bar in 3 setting ranges
K _{V5} Value	2 - 7 m ³ /h
Temperature	180 °C
Medium	liquids, gases and steam

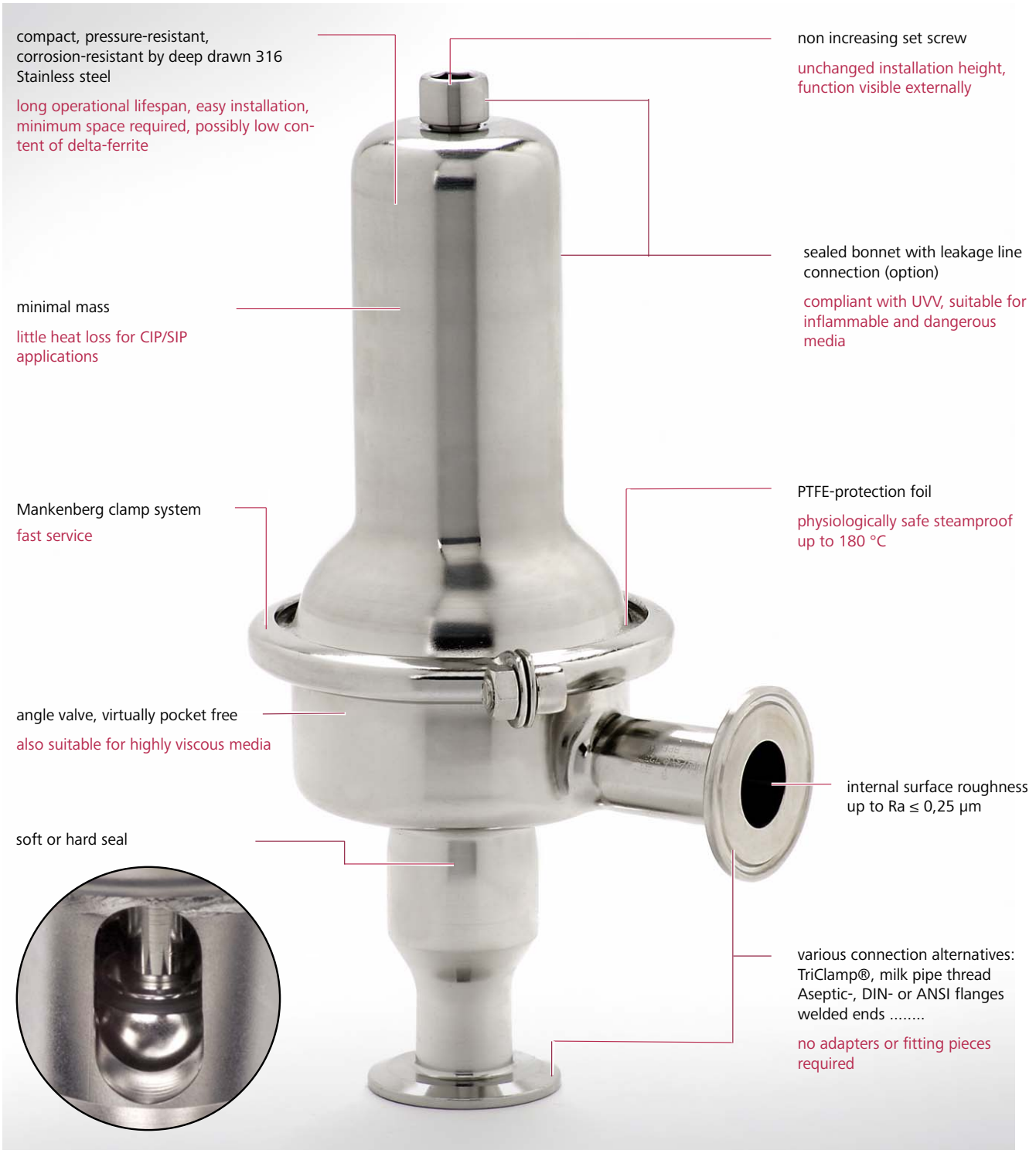
Valve for Hygiene Applications | Ultrapure Media

angled design suitable for small and medium flow rates | useable for liquids, gases, steam | completely made of deep-drawn CrNiMo-steel | virtually pocket-free, can be electropolished, corrosion resistant, lightweight and compact, requires no external energy | extended cleaning intervals for CIP/SIP cleaning procedures, less energy expenditure owing to thin wall thickness, easy-to-maintain owing to the clamp system, can be actuated pneumatically

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compact, pressure-resistant, corrosion-resistant by deep drawn 316 Stainless steel

long operational lifespan, easy installation, minimum space required, possibly low content of delta-ferrite

minimal mass

little heat loss for CIP/SIP applications

Mankenberg clamp system
fast service

angle valve, virtually pocket free
also suitable for highly viscous media

soft or hard seal

non increasing set screw

unchanged installation height, function visible externally

sealed bonnet with leakage line connection (option)

compliant with UVV, suitable for inflammable and dangerous media

PTFE-protection foil

physiologically safe steamproof up to 180 °C

internal surface roughness up to Ra ≤ 0,25 µm

various connection alternatives: TriClamp®, milk pipe thread Aseptic-, DIN- or ANSI flanges welded ends

no adapters or fitting pieces required