

DIAPHRAGM PRESSURE REGULATOR

DRV-15

The DRV-15 is a Low pressure regulating valve that is suitable for pressure control of air, gas, constant outlet pressure between 55 and 8000 mmH₂O.

Technical Data

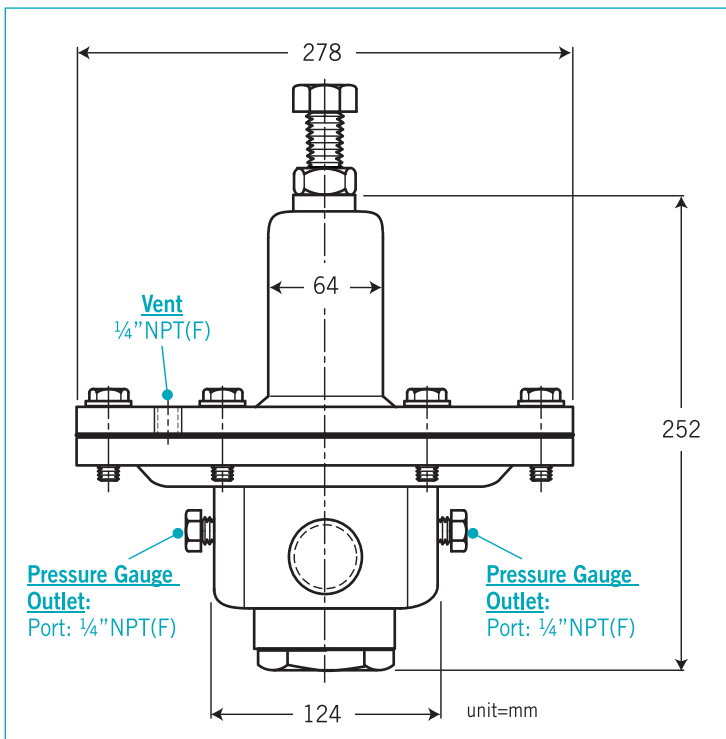
Outlet Pressure 55 to 8000 mmH₂O; Flow Rate 486 to 2403 LPM.
Adjustable Outlet Pressure Range and Max. Flow Rate: Please refer to the Curve Table
Inlet Pressure: 6 kg/cm² (87 psig)
Body Material: CF8M
Diaphragm Material: NBR + PTFE foil
Seat Material: Viton
Plug & Trim Material: SS316
Operating Temperature: -20°C to +60°C
Process Connection: Inlet: 1" NPT & 1" BSP female;
 Outlet: 1" NPT & 1" BSP female available

Approvals:

CE 1128



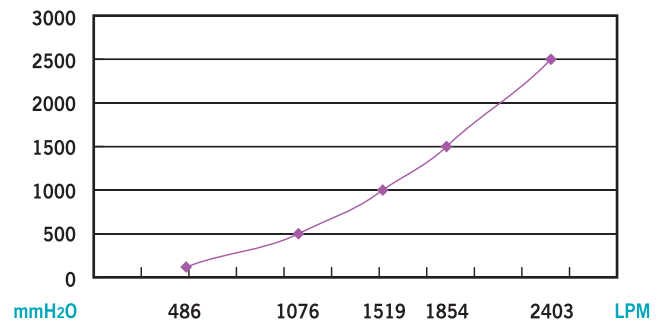
Dimensions



Curve Table

Pressure (mmH₂O) / Flow Rate (LPM)
 Fluid: Air

Outlet: 55~8000 mmH₂O
 Bore Size: 11.9 mm
 Inlet Pressure: 3 bar



Ordering Information

DRV-15	Code	Instrument Connection (Female) Inlet x Outlet
		(A) 1" NPT(F) x 1" NPT(F) (B) 1" BSP(F) x 1" BSP(F)
	Code	Diaphragm Material
	A	NBR + PTFE foil
	Code	Spring Range
		(A) 55~2000 mmH ₂ O (B) 65~4000 mmH ₂ O (C) 80~8000 mmH ₂ O
	Code	Body Material
	A	CF8M
DRV-15		Complete Ordering Code