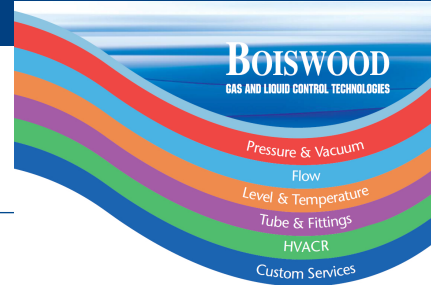


MONO SERIES S 15 F | COMPACT POINT OF USE



- Diaphragm single stage
- Balanced-Valve Technology
- Inlet pressure: 25 bar (360 psi)
- Outlet pressure: 10 bar (145 psi)

- ★ Compact design
- ★ Reduction of connection (avoid leakage)
- ★ High Flow
- ★ 2 inlets/ 2 outlets
- ★ Rear inlet for front panel mounting
- ★ O₂ application compatible

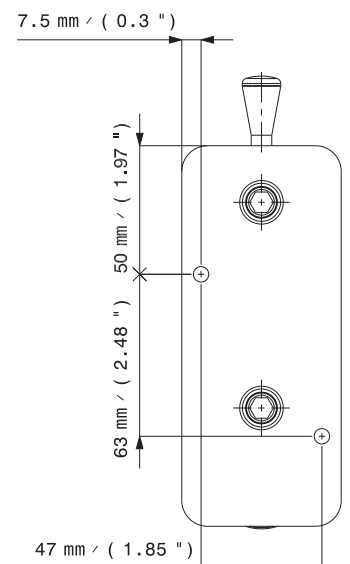
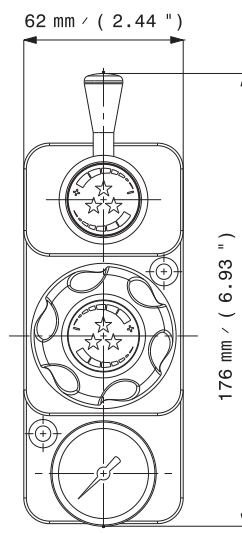
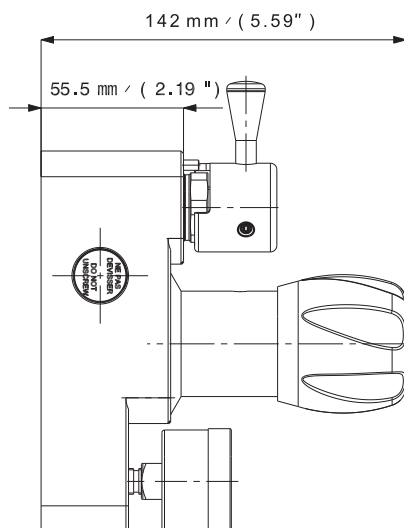
Special requirements on request

APPLICATIONS

- Dedicated food version with full compatibility of materials.
- A terminal point of use for specialty gas applications in a laboratory or in a workshop.

KEY FEATURES

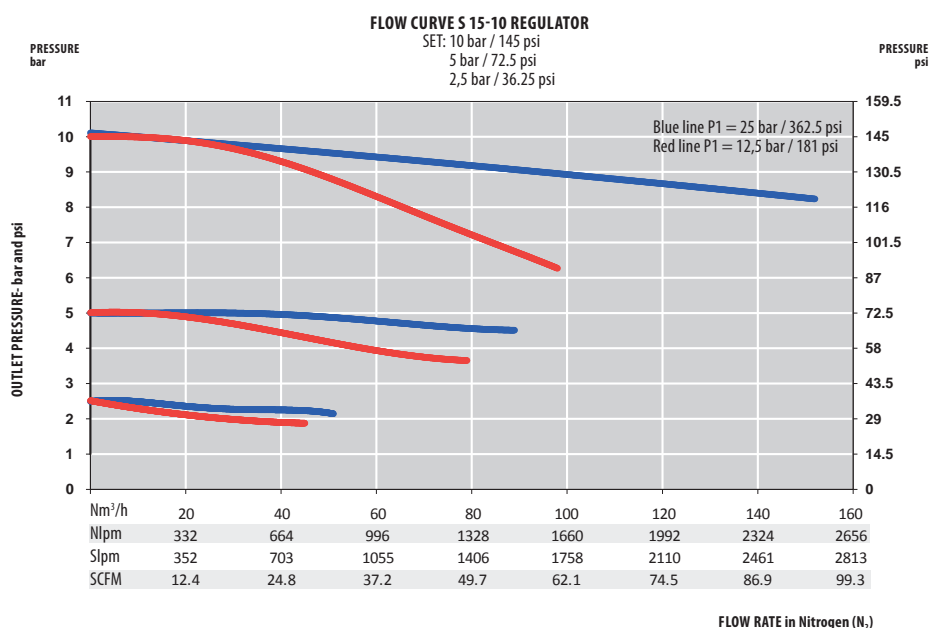
- Made up with a Series S 15 type regulator and a VLM 200 valve.
- Best-in-class pressure stability with Balanced-Valve Technology: the effect of inlet pressure fluctuations on outlet pressure are minimized. BV-technology enables the delivery of a very stable outlet pressure and flow even with high flow line regulators.
- Reduces the strain on the seat to increase regulator life and reduce the ownership cost.
- Compact outline dimensions and ergonomic design make this point of use suitable for laboratory furniture.



SPECIFICATIONS

Female ports	G 3/8 (inlet/outlet) or 1/4 NPT (inlet/outlet)	Weight	Aluminum: ± 1,86 kg (± 4.10 lbs)	Inlet pressure	25 bar 360 psi
Seat seal	EPDM	Leak rate	10 ⁻⁸ mbar ℓ/s He	Outlet pressure	10 bar 145 psi
O-ring	EPDM - Standard	Temperature range	-20°C to + 60°C -4°F to + 140°F	Nominal Flow	50 Nm ³ /h (N ₂)
Diaphragm	AISI 304 (aluminum version)	Gauges	Low pressure (M10 x 1)	Oxygen use	OK

FLOW CURVES



PRODUCT CONFIGURATOR

	Body Material				Outlet Pressure		End Connections		O-ring Material	Configuration	
MS	A		15	F	10	10	G	G	EPDM	A	
	Aluminum	A			10 bar 145 psi		G 3/8 - G 3/8	G	EPDM - standard	Standard configuration	A
							1/4 NPT - 1/4 NPT	N			

*Inlet Down - outlet Top