

POINT OF USE SYSTEMS

INDUSTRIAL
GASES



SRP70-71-72-73 | HIGH-FLOW, WALL-MOUNTED POINT OF USE WITH COVER, FOR NON-CORROSIVE GASES MODEL SRP

SRP wall-mounting appliances consist of a single pressure regulator into a stainless steel box for an easy and simply installation. These devices provide a practical final point of use for any non-corrosive gas, for several applications when a high flow is required.

APPLICATIONS:

- 2nd stage decompression unit
- welding and cutting machines
- heating and thermic processes
- general industrial purposes
- SRP70 : for gas oxygen, nitrogen, argon, carbon dioxide, mix Ar/CO2 - Pout: max. 15 bar
- SRP71 : for gas acetylene - Pout: max. 1.5 bar
- SRP72 : for gas LPG, propane - Pout: max. 4 bar
- SRP73 : for gas hydrogen, methane - Pout : max. 15 bar

FEATURES:

- Recommended for non-corrosive technical gases
- Wall mounting
- Ready to install wall mounting panel, modular design
- 1 inlet port, from the top - ball valve 3/8" GF
- 1 outlet port from the button - 3/8" GM
- Rubber diaphragm
- Maximum inlet pressure 25 bar (362 psig);
- Tested for use with oxygen.

MATERIALS

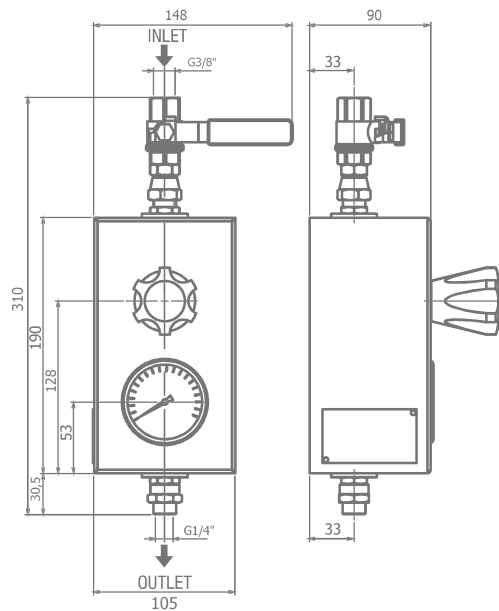
Body, bonnet	Brass barstock
Diaphragm	Rubber
Nozzle	Brass
Seat	PTFE - Kel-F
Adjusting Knob	ABS plastic

TECHNICAL DATA

Type	Single stage diaphragm
Purity	Technical gases
Inlet pressure	Max. 25 bar (362 psi)
Outlet pressure	1,5/4/15bar (22/58/145/ psi)
Flow capacity	3-25 Nm3/h
Oxygen use	Suitable

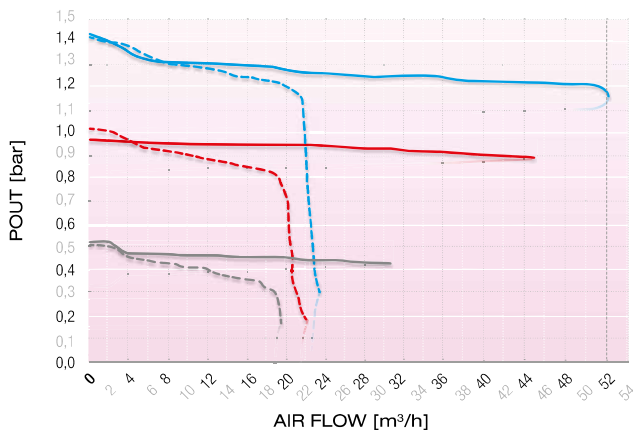


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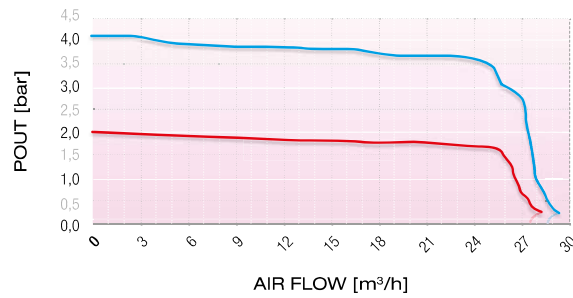


SPECIFICATION	For Oxygen and inert gases	For hydrogen and flammable gases
Inlet / outlet ports	3/8" (BSPP) F	3/8" (BSPP) M left -hand threaded
Weight	2,2 kg	2,2 kg

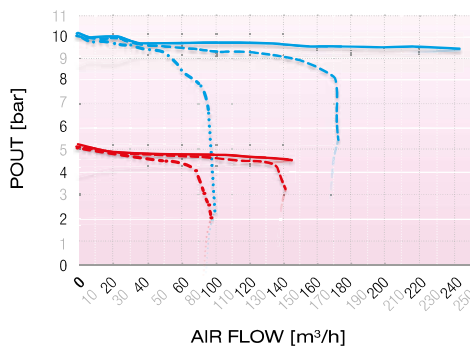
FLOW CHART 1,5 bar AC



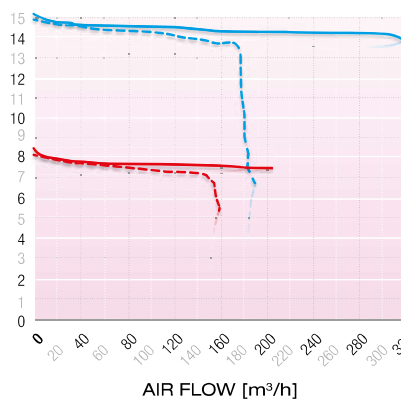
FLOW CHART 4 bar LPG



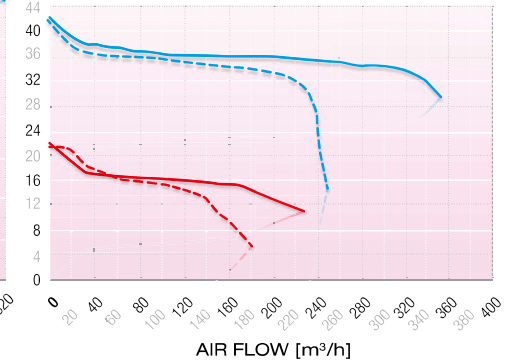
FLOW CHART 10 bar



FLOW CHART 15 bar



FLOW CHART 40 bar



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