

FLEXI HP 200



CAPABLE AND ROBUST HIGH PRESSURE CONTROL SYSTEM

- Robust design compatible with most pressure control needs of small systems.
- Can control pressure of two systems simultaneously

PLUG&PLAY, EASY AND SAFE

- Convenient and reusable metallic tubing connection
- Easy operation, manual valves and pressure reducer
- Handle for easy transportation between usage locations
- Equipped with an emergency relief system (rupture disk) to avoid uncontrolled overpressure

MODE OF OPERATION	
Pressure control	By means of a buffer tank <i>The outlet pressure is at maximum equal to the inlet pressure</i>
Control mode	Constant pressure
PERFORMANCE	
Maximum Pressure	200 bar
Pressure display resolution	+/- 0.1 bar
Outlet pressure stability	The outlet pressure stability depends on the tank temperature stability
Gas types	Helium, nitrogen, argon, hydrogen ^a , methane ^a , carbon dioxide ^b , dry hydrogen sulfide
Buffer tank volume	300 ml
GENERAL	
Size (W x D x H)	500 x 200 x 450 mm 19.7 x 7.9 x 17.7 inch
Weight	15 kg 33 lb
Power supply	110 / 230 V 50/60 Hz

^aSpecial care needs to be taken with these group 1 fluids, ^bgas phase only