



Taha Kimia TajhizCo.



Core Lab



Manual Gas 4000 Datasheet

Reservoir Fluid Analysis-PVT \ Gasometry



Manual Gas 4000

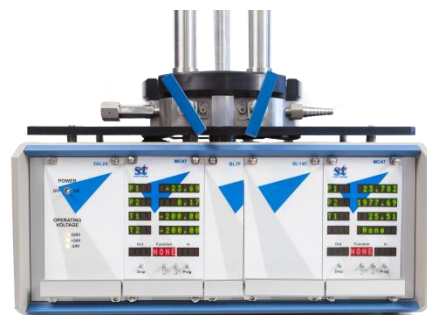


Specifications	
Volume	4000 ml
Pressure	Vacuum to 2 bar
Temperature	Ambient
Volume Accuracy	± 0.1 ml
Pressure Accuracy	± 0.1 mbar
Temperature Accuracy	$\pm 0.1^{\circ}\text{C}$

General Features

This equipment is composed of following elements :

- Absolute Linear Encoder
- Automatic Moving Piston under 0.2 bar over pressure
- 2 Manual Valves
- Handle Adjusting Piston Position at standard pressure
- Calibrated Glass Tube
- Absolute Pressure sensors



All wetted parts are made of Stainless Steel (ref SS316) except the tube (Glass) and the piston (Gas Resistant Plastic)