

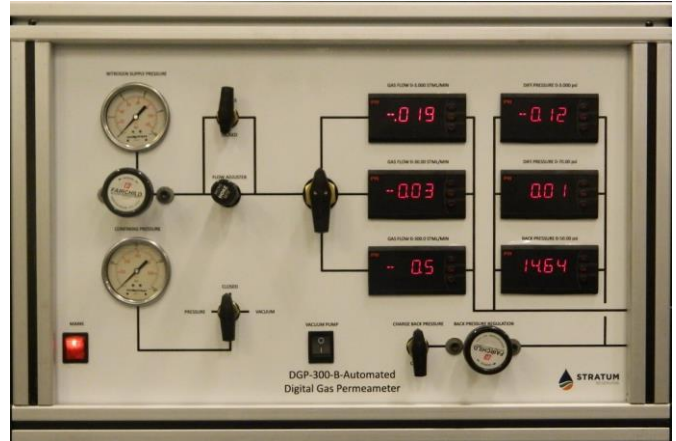
SRNO PN 1063

DGP-300-B-M Gas Permeameter, Steady State

Portable bench top model that can be used with any type of core holder

ADVANTAGES

- Measures both single point permeability and multi-point permeability versus back pressure to determine Klinkenberg corrected gas permeability.
- Permeameter with quick-load core holders as standard for high efficiency and through-put of samples and safe operation in the laboratory.
- Schematics of the process is foiled on the front plate so the operator can easily understand how it works.
- The flow line has very accurate needle valve to control the gas flow for medium to high permeability samples.
- The equipment has a by-pass flow valve up-stream and another valve down-stream to charge the sample from side in order to reduce the equilibrium time on low permeability samples.
- The instrument has 3 pcs. flow-meters and 2 pcs. differential pressure transmitters covering a wide range for optimum accuracy and repeatability.



SPECIFICATIONS:

Working Flow Pressure:	0-10 bar (0-145 psi)
Confining Pressure:	Vacuum - 40 bar (580 psi)
Working temperature:	Ambient
Permeability range:	0,001 mD – 15,000 mD
Flow meter ranges:	0-3.000, 0-30.0, 0-300 stml/min
Diff. Pressure ranges:	0-100 mbar, 0-5000 mbar
Back Pressure Range:	0-4000 mbar
Valves (flow):	DK-Lok/Swagelok - 1/4" O.D. tube
Core Holder Type:	Hassler, Quick load (std.)
Type of mounting:	Vacuum expansion directly
Physical size:	650mm 450mm x 400mm + Core holders
Weight with Core holders:	35 Kg (2 pcs. quick-load)

CERTIFICATES:

Certificate of Conformity/CE mark:	YES
Pressure Leak Test Certificate:	YES
Calibration Certificates Flowmeters:	YES
Calibration Certificates Pressure Gauges:	YES
Calibration Certificates Ref. Samples:	YES

ACCESSORIES:

Core Holders of various types and sample sizes.
Kit with 6 pcs. calibration samples with wide Kg range.
Replacement kits with tubing, fittings and valves.
Consumables such as rubber sleeves and O-rings.
Vacuum mounting tool kit for loading core samples.

Contact Equipment Sales or your local Stratum Reservoir location for further details!

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