



SRNO PN 1008

APP-300-SS - Automated Probe Permeameter

Scanner that measure gas permeability on both slabbed core and whole core

ADVANTAGES

- Probe permeability is a fast non-destructive core analysis method to measure steady state gas permeability on both slabbed core and whole core.
- Probe permeability provide highly resolved permeability measurements in formations where routine plus analysis cannot capture the degree of core heterogeneity.
- Automated operation and user friendly interface.
- Several models are available, both linear direction and X-Y direction.
- Permeability measurement possible down to 1mm steps.
- Operator can select to measure only parts of the core and skip areas where core is missing, plug hole present etc.
- Data can be imported into Corimag Vision software as a log next to the core images for the actual core.



SPECIFICATIONS:

Measurement type:	Gas permeability, steady state
Measurement material:	Slabbed or whole core
Core meas. capacity:	1 meter up to >20 meter per run.
Injected gas pressure (std.):	2 bar (30 psi)
Probe pressure (std):	3 bar (45psi)
Gas pressure range:	0-10 bar (0-145 psi)
Probe pressure range:	0-10 bar (0-145 psi)
Working temperature:	Ambient
Permeability range:	0,01mD – >20,000 mD
Flow meter ranges:	0-3.000, 0-30.0, 0-300 stml/min
Diff. Pressure ranges:	0-100 mbar, 0-5000 mbar
Electrical valves:	Solenoid valves
Manual Valves:	DK-Lok/Swagelok - 1/8" tube
Physical size:	Depends on model
Weight:	Depends on model

CERTIFICATES:

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

ACCESSORIES:

- Measuring probe with other internal diameter.
- Kit with 6 pcs. calibration samples with wide Kg range.
- Replacement kits with tubing, fittings and valves.

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

Contact Details – Equipment Sales:

Stratum Reservoir (Norway) AS

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