

# **Automatic Gas Permeameter Porosimeter 700 bar Model AGPP-700**



The AGPP-700 is an automatic and highly accurate system for determining rock properties such as permeability, Klinkenberg permeability, pore volume, porosity and grain volume at overburden pressure. The system uses an unsteady state pulse decay technique for the permeability measurement.

This system is composed of a core holder, pressure sensors, accurate flow meters, a pressure reducer, pulse decay system and an

automatic pump for confining pressure. A computer latest configuration with software and ST electronic cards ensure data acquisition and full automation of the instrument. This set is also delivered with data treatment software.

A second core holder and/or a grain chamber can be adjusted on the existing system upon customer request.

## **SPECIFICATIONS:**

Specifications	
<b>Confining Pressure</b>	0 to 700 bar (10 000 psi)
<b>Pressure Accuracy</b>	0.05% FS
Flow accuracy	0.5% FS
<b>Temperature Range</b>	Ambient
Flow Range	0,02 to 1 ln/min and 0.3 to 15 ln/min
<b>Permeability Range</b>	10 <sup>-3</sup> mD to 5 Darcies
Fluids	Helium, Nitrogen, Air (others fluids in option)
<b>Core Holder Length</b>	Up to 3"
<b>Core Holder Diameter</b>	1" or 1,5"



# **Warranty and Returns**

## **Warranty**

Rigchina Group Company warrants its products to be free from defects in material and workmanship for a period of 24 months from the time of shipment. If repair or adjustment is necessary, and has not been the result of abuse or misuse within the twelve-month period, please return, freight prepaid, and correction of the defect will be made without charge.

Out of warranty products will be repaired for a nominal charge. Please refer to the accompanying warranty statement enclosed with the product.

## Our shipping address is:

### RIGCHINA GROUP COMPANY



#### Location:

No.80-82, Qiude Road, West Cheng Industrial Estate, Yongkang city, Zhejiang Province, China, Postcode: 321300



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