

Manual Gas Permeameter Porosimeter MG2P 2R by Sanchez Technologies





The MG2P 2R is designed to measure steady state gas permeability, Klinkenberg and Pulse Decay permeability, pore volume and grain volume at room conditions.

This system is composed of two reversal hydrostatic or hassler core holder (upon request), pressure sensors, accurate flow meters, a pressure reducer and a manual pump for confining pressure. ST electronic cards ensure control of the system and a computer latest configuration (optional) with Falcon® allows data acquisition and supervision. This set is also delivered with data treatment software: FoMPeCa®.

| Specifications | |
|---------------------------|---|
| Confining Pressure | 0 to 700 bar (10 000 psi) |
| Pressure Accuracy | 0.05% FS |
| Temperature Range | Ambient |
| Circulating Pressure | 0 to 40 bar (580 psi) |
| Flow Range | 0,02 to 1000 ml _n |
| Permeability Range | 10 ⁻² mD to 10 Darcies |
| Fluids | Nitrogen, Air (others fluids in option) |
| Core Holders Length | Up to 3" |
| Core Holders Diameter | 1" or 1,5" |





