Taha Kimia TajhizCo.

Core Lab

Core Flooding System
Datasheet

Special Core Analysis Laboratory (SCAL)/ Coreflooding

Core Flooding System

Core Flooding Systems are advanced, modular, computer controlled and configured for liquid permeability, water flood, water flood susceptibility and unsteady state liquid/liquid, gas/liquid relative permeability tests and other applications.

Hardware and software are fully customizable to meet the user's experimental requirements for pressure, temperature, phase, flow control and measurement, materials, sample dimensions and available with fully integrated accessories such as the AMS-900 acoustic separator, VC/VCL Series visual cells, FCH core holders for X-ray/CT/NMR and more.

Automated data acquisition and logging of pressures, temperature, flow rate and displaced fluid along with automated file back-up is controlled by the operating software.