

Product Name :
Digital High Pressure Controller**Product Code :**
CHINAELABC2750038**Description :**

High Pressure Controllers - Digital High Pressure Controller

Technical Specification :

The Controllers are designed to maintain confining pressure at the set value with the help of servo closed loop feedback principle. Sensing back is from a sensitive pressure transducer. Pressure is maintained within the range of $\pm 2\%$ irrespective of any deformation that takes place during testing of the specimen. A series of relays are provided for automatic actuation of the main pumping unit depending upon the volume change in the specimen. This unit can be operated by Touch panel based front display to set the pressure/ computer.

PRESSURE RANGE

0.1 – 7MPa
0.2 – 15MPa
0.5 – 35MPa
0.5 – 50MPa
0.5 – 70MPa
0.5 – 100MPa

