



Email : sales@engineeringlabequipments.com

Product Name :
Pressure and Temperature Vessel Bench

Product Code :
ENGLABINGCAG11100010



Description :

Pressure and Temperature Vessel Bench

Technical Specification :

The bench is to comprise of a mild steel pressure vessel welded in accordance with designed for a working pressure of 10.34 bar and a maximum steam temperature of 235C and fitted with a type K thermocouple driving a 0-250C analogue temperature indicator, a pressure measuring point coupled to a 0-16 bar Bourdon type pressure gauge, a 0-250C mercury in steel type V temperature sensor and a pressure measuring point coupled to a circular mechanically driven 2-pen chart recorder and a blowdown line complete with a combined isolating and control valve connected to the bench blowdown line. Steam supply to the pressure vessel is to be from a fully insulated steam header with supply branch fitted with a combined isolating and control valve. The forgoing are to be installed on a sturdy frame and panels of all steel construction complete with service facilities relating to water supply, blowdown and drainage.



Engineering Lab Equipment India