

## LABORATORY FILTER PRESS (BAROID)

The Low Pressure Filter Press is the most effective means of determining the filtration characteristics of sludge, cement mortars, ceramic slips etc.

The Filter Press assemblies consist of a reservoir mounted in a frame, a pressure source, a filtering medium and a graduated cylinder for receiving and measuring the filtrate.

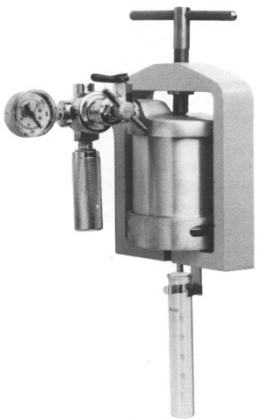
The Filter Press Units are constructed of anodized aluminium, stainless steel and chrome plated brass. The working pressure is 100 psi (7.03 kg/cm<sup>2</sup>) and the filtering area is 7.1 in<sup>2</sup> (45.80cm<sup>2</sup>)

Each kit is made up from a basic unit filter press (207127), 25ml graduated cylinder (CY100-18) and box 100 filter papers 9cm diameter (FB250-28) and the following extra parts:

**Model 30201 with CO<sub>2</sub> Pressurising Assembly (shown right) P/No: 207224**

**Model 30101 c/w 3ft air hose, regulator and bleeder valve P/No: 207174**

OPTIONS: Pack 12 CO<sub>2</sub> cartridges



OTHER MODELS AVAILABLE:

**Model 30800 Wall Mounted Unit (left) P/No: 207503**

The Wall mounted unit is ideal for situations where bench space is at a premium. This package is the same as 30201, except the standard filter press 207127 is replaced by wall mounted filter press 207503.

## MULTIPLE UNIT FILTER PRESSES

Multiple unit filter presses permit simultaneous running of one to six filtration tests. Each of the assemblies consists of a frame with the indicated number of complete filter cells.

Manifolds are complete with air hoses, cut-offs and bleeder valves, but require and do not include a pressure regulator and hoses for connection to compressed air.

**P/No: 207785 - Four unit filter press complete with manifold**

**P/No: 207673—Six unit filter press complete with manifold.**

