

**Product Name :**

Water Hammer Apparatus

**Product Code :**

SLE/EFM/18

**Description :**

- The apparatus is made up of a coil of copper pipe 60 m long.
- A second adjustable valve is at the discharge from the pipe, downstream of the solenoid valve.
- The inlet connects to your water supply and the discharge end has a solenoid valve.
- A bypass valve discharges to waste at the inlet end of the pipe.
- This regulates the mean pressure in the pipe before the solenoid valve shuts.
- It also allows students to calibrate the pressure transducer.
- An electronic pressure transducer near to the valve measures the pressure fluctuations in the pipe when the solenoid valve shuts.
- A Bourdon pressure gauge fitted between the solenoid valve and the downstream control valve shows the pressure in the system.

Contact Science Lab for your Educational School Science Lab Equipments. We are best burette pinchclip medium wall supplier, chemistry lab equipments manufacturers, chemistry lab equipments manufacturer, education lab supplies, educational biology lab equipments, educational biology lab instruments.