



**EIE INSTRUMENTS PVT. LTD.**  
(An ISO 9001 : 2008 Certified Company)



## AIR ENTRAINMENT METER - 0.005 CUBIC MTR - IS: 1199 WITH ACCESSORIES

### Compliance Standards

IS:1199 (P-4) Water-Column Method

### Equipment details :

The apparatus consists of a pressure tight flanged cylindrical measuring bowl of 0.005 cubic meter (5 Kg) capacity for maximum size of aggregate 38mm. The bowl is fitted with a removable flanged conical cover assembly with the help of a seal. The conical cover has an air valve and a pet cock for bleeding off the water. A transparent cylindrical stand pipe, which is graduated in air content, is fixed to the conical cover assembly.

Pressure is applied to the specimen with the help of pressure bulb and the pressure is recorded on the pressure gauge which is mounted on the stand pipe. The whole assembly is mounted on a flat base. The instrument is supplied complete with one each of following accessories.

1. Calibration cylinder with spring clamp - 01 No
2. Trowel - 01 No
3. Tamping rod - 01 No
4. Straight edge - 01 No
5. Rubber mallet and measure - 01 No
- 6.



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