

**Product Name :**  
Air Porosity Tester

**Product Code :**  
FABRIC SUK-AS03LAB006



**Description :**

Air Porosity Tester

**Technical Specification :**

The Air Porosity Tester for Parachute Fabrics consists of an angle iron table of size 1.2 m x 1.2 m x 0.9 m high made from heavy angle. Iron. The top of the table is made from laminated board.

The specimen is held between a sample holding device consisting of a hollow cylinder with a circular opening of 4 sq.cm. area, and a solenoid operated ring shaped holding disc having an opening equal to the opening in the hollow cylinder. The axis of the cylinder and ring coincide with each other. The solenoid and the holding ring are fixed on a bridge across the depth of the table so that the fabric being tested passes below the holding ring. The top surface of the hollow cylinder is just above the top face of the table to enable easy sliding of the fabric under test.



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