

Jain Laboratory Instruments







Product Code . JL-EE-7689

Wimshurst Machine

Description

Wimshurst Machine

200 mm diameter.

No electrical power is required.

The ideal equipment for simple demonstration of electrostatics.

The unit will quickly generate a charge with regular discharge.

The plates are heavy, high resistance plastic with sectors of aluminium sheet.

Two leyden jars (condensers) are made from corning glass and aluminium foil.

Under correct conditions the spark will travel 50 mm in air between electrodes.

The apparatus is mounted on a polished wooden base for easy use and transportation.

Two plates are supported in two rigid uprights and driven by a belt in the opposite direction.