



Product Code . JL-LAAP-913

Magdeburg Hemispheres Steel and Vacuum Pump Set

Description

Magdeburg Hemispheres Steel and Vacuum Pump Set

- To demonstrate Atmospheric Pressure.
 - Consists of two metal hemi-spheres 4 inch (10cm) in diameter, each with a sturdy metal handle.
 - One of the spheres has a stopcock to attach vacuum tubing 8mm ID.
 - Join the two hemi-spheres and connect to a hand pump or vacuum pump and evacuate the air in the hemi-spheres.
 - Try pulling the hemi-spheres apart, you will find it very hard, if not impossible to pull them apart.
 - Upon opening the stopcock and letting the air in, the hemispheres can be easily pulled apart.
 - Thereby showing the presence and affects of at mosheric pressure.
 - Comes complete with Vacuum Hand Pump with Pressure Gauge.
 - Gauge reads both cm and inches of mercury.
 - 15ml per stroke pump rate.
 - Equipped with vacuum release valve.
 - Measurements are approximate.
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