

Product Name :
VACUUM PUMPS

Product Code :
SCIENTIFIC0013



Description :

VACUUM PUMPS

Technical Specification :

Vacuum pump single stage oil sealed, air cooled, V-belt driven and mounted on base with ball guard etc. with motor 220 volts AC single phase

Displacement Litres: 32	Motor Single Phase 0.25
Displacement Litres: 50	Motor Single Phase 0.25
Displacement Litres: 75	Motor Single Phase 0.50
Displacement Litres: 100	Motor Single Phase 0.50
Displacement Litres: 32	Motor Single Phase 0.25
Displacement Litres: 50	Motor Single Phase 0.25
Displacement Litres: 75	Motor Single Phase 0.50
Displacement Litres: 100	Motor Single Phase 0.50
Connections for Model S2019 and S2014	
Vacuum gauge with regulator	
Vacuum gauge with regulator and non-return valve combined	
Vacuum trap with non-return valve and vacuum gauge with regulator combined	
Vacuum without mercury range 10mm to 0.001 mmHg pressure	
Vacuum with mercury	
Base for above	
22 volts	
Price may vary with time. This equipment can accommodate a convenient mobile vacuum source with particular attention to safety & easy to use.	

Construction: Metal frame & panel is finished with a thick layer of epoxy based polyester paint. Which provided a strong highly scratch & chemical resistant surface. The panel is fitted with main indicator lamp, on/off pump switch, vacuum gauge with vacuum control valve. A thick wall borosilicate glass double support ring is provided in between the vacuum chamber & the vessel to be evacuated. A thick rubber mat is provided on the vacuum pump shaft to absorb vibration & noise & heavy castor wheels are in the bottom for easy mobility. In case the support ring is fitted with low torque of steel alloy-40.

When safety ring: 1st or 2nd with vacuum pump for collection of excess heat.

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