





DESCRIPTION

Self Sufficient Vacuum/Pressure Cabinet (W1000 x H1000 xD550mm)

The 7162A is a custom build unit that houses an electrical vacuum pump and 25bar compressor for self sufficient pressure solution for CalBench modules 20bar and under. The cabinet is configured for CalBench module supply with regulation to the required pressures. For example the unit will output 24bar to 20bar modules, 12bar to 10bar modules, vacuum to vacuum modules. Each cabinet is configured when ordered, to work with the supplied CalBench. The unit provides a complete solution and is housed in a heavy duty steel cabinet, with soundproofing foam lining, meaning the cabinet can be positioned within the workshop or calibration laboratory.

Internally fitted COMP24B High Pressure Air Compressor (24bar / 350psi output)

• Output Power: 2.0 hp • Tank Capacity: 2x 5.5 litres • Max Pressure: 24.5 bar (350psi)

• Airflow: 102 litres/min

· Self lubricated

• Lightweight unit, equipped with wheels for easy transport

• 4 levels of air outlet: normal, high, low + high, + low normal

· 4 couplings

Internally fitted 7149 Electrical Vacuum Pump

• Max vacuum: 28.0" Hg

• Free-air capacity: 0.85 cfm (24.0 L/min)

• Port size: 1/4" NPT(F), 3/8" hose barb on gauges

· Motor type: Permanent split capacitor

• Duty cycle: Continuous

• Max temperature: 38°C (100°F)

• Wetted parts: Aluminum stainless steel, NORDEL, and NOMEX

• Power: 220 VAC, 50 Hz (110 VAC upon request)

• Amps: 2

· Stages: Dual/series

ORDERING INFORMATION

7162A Self Sufficient Vacuum/Pressure Cabinet (W1000 x H1000 xD550mm)

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.