

Dental Mute Air Compressor, 20L Tank, 0.55kW

This dental air compressor features a 20L tank and operates at 0.55kW. It is designed for quiet operation in medical and testing environments.



Overview

High-Performance Dental Air Compressor

This dental mute air compressor is engineered for quiet operation and reliable performance in professional medical environments. Featuring an oil-free design, it ensures clean air delivery for sensitive pneumatic dental equipment such as handpieces and air-water syringes. Its compact construction and stable air supply make it an ideal choice for minimizing noise disruption in dental offices and testing laboratories.

Performance Metrics

Key Performance Indicators

0.55 kW

Power Output

67 L/min

Air Delivery

20 L

Tank Capacity

8 Bar

Max Pressure

Technical Specifications

Power & Motor

Parameter	Value
Power (HP)	3/4 HP
Speed	2880 R.P.M
Cylinder Diameter	67mm * 1

Pressure & Delivery

Metric	Imperial Unit
Pressure	115 PSI
Air Delivery	2.4 C.F.M

Physical Properties

Dimensions	40(L) * 40(W) * 60(H) cm
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Applications

Primary Applications	Medical Treatment, Dental Clinics, Laboratory Testing, Pneumatic Equipment
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Key Features

Core Features

- Low noise operation for quiet environments
- Oil-free design for clean air supply
- Compact and space-saving vertical design
- Durable construction for long-lasting use