

Food-Grade Air Compressor

Power Your Operation — Straight From Thin Air

If your business runs anything pneumatic — pumps, equipment, tools — this is for you. In the beverage, hospitality and service industries, food-grade compressed air is rapidly becoming a smart alternative to CO₂ for powering beverage pumps.



WHY IT'S A GAME CHANGER

Cuts CO₂ usage by up to 40%, reducing costs & dependency on deliveries.

Prevents pump damage and downtime with dry, contaminant-free air.

Saves on maintenance and repairs by minimizing wear on equipment. Works with existing systems to enhance efficiency and reliability

WHO IT'S FOR

Restaurants | Bars & Taverns | Cafeterias | Hotels | Gas Stations Offices | Churches | Schools | Car Dealerships

For operations who want to experience the many benefits of compressed air, the good news is — it's simple.

A2U compresses, filters, and stores high-purity air from the environment, delivering clean, moisture-free gas filtered to **0.01-micron precision** — on demand.

In one smart, affordable move, operations that modernize with compressed air will improve efficiency and cut costs while reducing your dependence on suppliers.



A2U Features and Benefits

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High-Purity Gas— Straight from the Air

- Turns everyday air into food-grade gas meeting ISO 8573-1:2010 standards.
- Filters air down to 0.01 micron, removing contaminants and moisture.
- Prevents pump failure & downtime with dry, clean air.

Efficient, Low-Touch Alternative to CO₂

- Cuts CO₂ consumption by up to 40%, reducing ongoing costs.
- Eliminates reliance on deliveries and supply chain disruptions.
- Supports high-volume applications for busy operations.

Built for Durability and Convenience

- Energy-efficient 115VAC, 15A singlephase design—minimal electricity use.
- Flexible installation: Floor-standing or wall-mounted.
- Live maintenance compatible stay operational during servicing.
- Quiet operation: Runs at < 65db for



Technical Specifications

Model Number: MC-A2U-100

Operating Temperature	50-80°F
Power	115VAC, 15A, single-phase
Pressure Range	95-125 PSI
Purity	ISO 8573-1:2010 food-grade
Dimensions	38" (H) × 24" (W) × 12" (D)
Weight	126 lbs.
Filtration	0.01 micron
Operating Air Capacity	10.44 CuFt
Sound Level	< 65db
Clean, Dry Air Production	1.7 CFM (102 SCFH), displacing 1 lb of CO ₂ every 5.1 minutes

