



AC INFINITY

AIRLIFT T12 T-Series 12" Shutter Exhaust Ventilation Fan w/ Smart Controller

AC-ALT12

SKU: 173299

AC Infinity AC-ALT12 AIRLIFT T12 T-Series 12" Shutter Exhaust Fan w/ Smart Controller

AC Infinity AC-ALT12 AIRLIFT T12 T-Series 12" Shutter Exhaust Fan w/ Smart Controller is a high-airflow exhaust fan designed to cool and ventilate greenhouses, garages, attics, workshops, and sheds. The system can automatically eliminate heat, moisture, odor, and dust from enclosures, rooms, and buildings. Features an LCD display with remote smart temperature and humidity sensors, as well as customizable fan speeds. Innovative EC-motor with PWM-control maximizes airflow while reducing energy consumption and noise levels. Heavy-duty build features aluminum blades, steel wire guards, and steel shutters. Includes everything needed to mount the fan unit and power it through an outlet. *Smart programming controller* included with each unit features active temperature and humidity monitoring. Fan speeds can be programmed to automatically adjust to high and low temperatures and humidity. The program can be manually set to run continuously or on a timer at custom speeds. Also features alarm warnings, fan failure alerts, eco-mode, and backup memory. Included 12-foot corded sensor probe plugs into the controller to provide temperature and humidity readings. The controller can control up to two AIRLIFT series fans.

Heavy-Duty performance is supported by steel shutters that are weather and corrosion resistant, and automatically closes when not in use. The blades and impeller are constructed of lightweight aluminum, weight-balanced to reduce vibrations. Utilizing an innovative EC motor that is controlled electronically using PWM (Pulse Width Modulation), the fans can maximize airflow while reducing noise and power consumption. The fully-enclosed motor is also permanently lubricated and houses dual-ball bearings that are rated at 67,000 hours and allow this fan system to be mounted horizontally or vertically. The unit is IP-44 rated to be highly resistant to dust and liquids, and performs well even in harsh environments.

Features:

- A high-airflow exhaust fan designed to ventilate out heat, moisture, odor, and dust from various spaces.
- Programmable controller with corded probe, can adjust fan speeds in response to temperatures and humidity.
- Innovative EC-motor with PWM-control maximizes airflow while reducing energy consumption and noise levels.
- Features steel shutters, aluminum blades, and IP-44 rated to be highly resistant to liquid and dust.
- Fan Size: 12 | Dimensions: 15.75 x 15.75 x 6.42 in. | Airflow: 830 CFM | Noise: 62 dBA | Bearings: Dual Ball