

# AlorAir PureCare 1350IG



## Application

The PureCare 1350IG is designed to improve air quality in medium to large woodworking or metalworking workshops (i.e. saws, sanders, planers). It is specially strengthened in motor and air volume, which can absorb pollutants from machines, pads, tools, walls and windowsills more efficiently.

### Guard Your Health:

Air filtration systems designed for woodworking workshops can purify the air by capturing particles as small as 0.001 mm. Dust collectors cannot capture particles of this size. However, Purecare 1350IG can maintain a safe environment via the absorption of high levels of air pollutants and subsequently releasing clean air.

### Extract:

PureCare 1350IG's unique double ionization technology makes particles in the air charged by ions, causing them to aggregate and be captured by the filter. At the same time, active oxygen is generated to remove odors, volatile organic compounds (VOC) from tobacco, food, pets, paints, mold and mildew, and even carcinogenic formaldehyde emitted from furniture, laminate floors, and wooden cabinets.

## Air Filtration System and Dust Collector Specification Sheet

| Features                             | PureCare 1350IG |
|--------------------------------------|-----------------|
| cETL Certified                       | ✓               |
| Fully-Enclosed Ball Bearing Motor    | ✓               |
| Built-in Ionizer                     | ✓               |
| Power-On Indicator Light             | ✓               |
| Stage Air Filtration System          | ✓               |
| Continuous Model                     | ✓               |
| RF Remote Control                    | ✓               |
| Two-Speed Control Option             | ✓               |
| 27 ft. Range RF Remote               | ✓               |
| 5 ft. AC Cord with Cord Management   | ✓               |
| Not Affected by Temperature          | ✓               |
| Built-in Timer Shuts Down the Device | ✓               |
| Easy Handling                        | ✓               |
| Smallest Size                        | ✓               |
| Working Timer                        | ✓               |

| Applications         | PureCare 1350IG |
|----------------------|-----------------|
| Wood shop            | ✓               |
| Metal Workshop       | ✓               |
| DIY Room             | ✓               |
| Salon                | ✓               |
| Portable Job Site    | ✓               |
| Basement Pottery     | ✓               |
| Studio               | ✓               |
| Hay Chopping Station | ✓               |

## Key Design Features

- Greater air circulation speed than the competition, with two speed options: 1050 CFM and 1350 CFM.
- Long-lasting fully-enclosed ball bearing motor with overload protection.
- Four air inlet air filtration system with high-efficiency MERV-11 filter.
- Simply control panel and an RF remove control, regardless of obstructions, up to 27 ft.
- Directs air into the equipment from problematic corners where machines, tools, walls, and floors meet.
- Limited noise and quiet operation.
- Protects the respiratory system, reduces harmful chemicals caused by retained dust and artificial wood chips, and prevents carcinogenic complications.
- The PureCare 1350IG Built-in ionizer. Charge air particles with extra electrons, dispersing negative ions for deep cleaning. It also minimizes dust, dander, pollen and other allergens and pollutants.

PureCare 1350IG Air Filtration System and Dust Collector >>

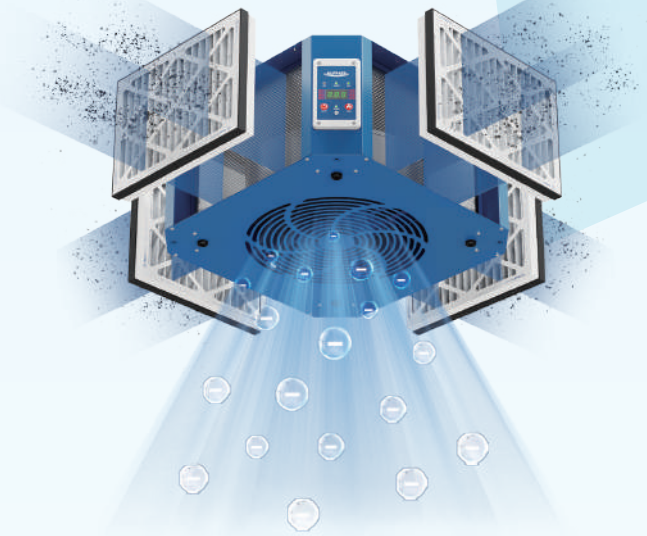
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## Proven Performance

The PureCare 1350IG comes equipped with a powerful motor that can operate at one of two speeds (1050 CFM or 1350 CFM) depending on the situation. For airborne dust and wood pellets, the fully-enclosed ball bearing motor-driven airflow agitates contaminants that adhere to machines and tools and collect airborne dust. These dirty particles are then filtered by the device with clean and odorless air.

Compared to PureCare 1350, PureCare 1350IG's built-in ionizer produces equal amounts of positive and negative ions. Particles in the air are charged by ions, which cause the particles to aggregate and be captured by the filter. And the trace amounts of ozone produced during operation can neutralize harmful pollutants and odors. Even in a 1700 sq. ft. carpenter's shop/DIY house, the device also works great.

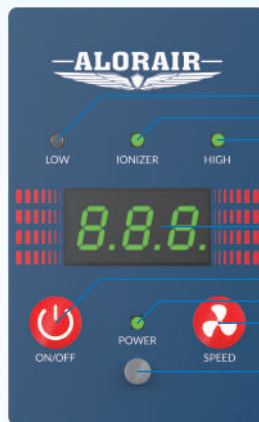
Besides, the PureCare 1350IG consumes no more than 1.5 Amps and can be placed horizontally on a bench or suspended from the ceiling. Additionally, the PureCare 1350IG can generate an airflow of 1350 CFM at its peak, which can absorb almost all harmful air particles. This highly concentrated airflow is an essential air-cleaning device for wood carving, sanding, turning, scroll sawing, and dust mixing, wood carving, sanding, turning, scroll sawing, and dust mixing.



## Control Panel



- POWER ON/OFF
- FAN SPEED
- IONIZER
- TIMING



- LOW SPEED LIGHT
- IONIZER LIGHT
- HIGH SPEED LIGHT
- DISPLAY
- POWER ON/OFF BUTTON
- POWER LIGHT
- SPEED BUTTON
- INFRARED RECEIVING

## Specifications

| Specifications         | Storm Ultra            |
|------------------------|------------------------|
| Power Input            | 115 V AC / 60 Hz 1.5 A |
| Size For               | Up to 1,700 sq.ft      |
| Filter                 | MERV-11                |
| Airflow Speeds         | 1050, 1350 CFM         |
| Sound Pressure Level   | < 69 dBA               |
| Power Cord             | 5 ft.                  |
| Weight                 | 27 lbs                 |
| Dimensions (W × H × D) | 20.5 × 20.5 × 9.8 inch |



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