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PROGUARD

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DXB 100

COVERS 46 M²

The ProGuard DXB 100 is built for high-humidity, high-density cultivation environments, delivering continuous air and surface sanitization where growers need it most. Using advanced Photo-Catalytic Oxidation (PCO) and Bipolar ionization (BPI) technology, the DXB 100 actively reduces mold, mildew, and microbial contamination in veg rooms, flower rooms, mother rooms, dry rooms, and greenhouses.

Unlike traditional filtration, which only captures particles, the DXB 100 works 24/7 to neutralize airborne contaminants before they become costly issues, helping growers maintain compliance, protect yields, and ensure a clean, stable environment for plant growth. Designed for seamless integration, it's easy to install, low maintenance, and optimized for biosecurity in areas where protection matters most.

Key Specifications:

- Dimensions: 30.5 cm x 31.5 cm x 7.9 cm
- Weight: 2.95 kg
- Electrical Input: 100–240 V, 50/60 Hz
- Power Consumption: 14–22 W
- Continuous Operation: 24/7 functionality
- Warranty: 2 years



DXB MINI

COVERS 23 M²

The ProGuard DXB Mini is built for high-humidity, high-density cultivation environments, delivering continuous air and surface sanitization where growers need it most. Using advanced Photo-Catalytic Oxidation (PCO) and Bipolar ionization (BPI) technology, the DXB Mini actively reduces mold, mildew, and microbial contamination in veg rooms, flower rooms, mother rooms, dry rooms, and greenhouses.

Unlike traditional filtration, which only captures particles, the DXB Mini works 24/7 to neutralize airborne contaminants before they become costly issues, helping growers maintain compliance, protect yields, and ensure a clean, stable environment for plant growth. Designed for seamless integration, it's easy to install, low maintenance, and optimized for biosecurity in areas where protection matters most.

Key Specifications:

- Dimensions: 26 cm x 23.5 cm x 7.6 cm
- Weight: 1.36 kg
- Power Consumption: 15 W (100–240 V AC)
- Continuous Operation: 24/7 functionality
- Warranty: 2 years





DEFENDER

COVERS 46 M²

The Defender is built for low-humidity, low-airflow environments, providing continuous air and surface sanitization in critical areas like trim rooms, packaging rooms, corridors, vaults, and offices. Using advanced Photo-Catalytic Oxidation (PCO) and Bipolar Ionization (BPI) technology, the Defender actively eliminates mold, mildew, bacteria, and viruses, preventing cross-contamination from employees and materials.

Unlike traditional air filtration, which only traps particles, the Defender works around the clock, continuously neutralizing airborne and surface contaminants to maintain a cleaner, safer workspace. Designed for seamless integration, it's easy to install, low maintenance, and optimized for biosecurity in areas where protection matters most. With 24/7 automated sanitization, growers can focus on their operation with confidence, knowing their environment is protected.

Key Specifications:

- Dimensions: 30.5 cm x 31.5 cm x 7.9 cm
- Power Consumption: 15–22 W
- Continuous Operation: 24/7 functionality
- Warranty: 2 years



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COVERS 23 M²

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- Weight: 1.36 kg
- Power Consumption: 15 W
- Continuous Operation: 24/7 functionality
- Warranty: 2 years

PUREAIR HVAC

COVERS 46 M² - 69 M²

The ProGuard PureAir HVAC is designed to integrate directly into your existing HVAC system, providing continuous air purification throughout your facility. Using advanced air sanitization technology, it helps reduce airborne contaminants, mold, mildew, and bacteria, creating a cleaner and more stable environment.

Unlike standard filtration, which only captures particles, this system actively neutralizes threats at the source. With 24/7 operation and minimal maintenance, the PureAir HVAC supports a healthier workspace and helps protect both your crop and employees.

Key Specifications:

9" Cell

- Electrical: 100–240 V AC / 18 W
- Operating Power: 24 V DC / 0.70 A
- Dimensions: 24.8 cm x 24.8 cm x 33 cm
- Weight: 1.27 kg
- Suitable For: HVAC Systems

14" Cell Unit

- Electrical: 100–240 V AC / 28 W
- Operating Power: 24 V DC / 1.05 A
- Dimensions: 24.8 cm x 24.8 cm x 35.6 cm (14")
- Weight: 1.36 kg



OVERWATCH

COVERS 225 M²

The ProGuard OverWatch is built for large, high-humidity greenhouse environments, providing continuous air and surface sanitization. Designed for high-air-volume spaces of 10,000 sq ft or more, OverWatch uses advanced Photo-Catalytic Oxidation (PCO) and Bipolar ionization (BPI) technology to actively reduce mold, mildew, and microbial contamination in dense cultivation settings. By sanitizing the air continuously, this system helps maintain compliance, protect plant health, and minimize costly contamination risks. Engineered for seamless integration, OverWatch operates 24/7, ensuring a cleaner, more stable growing environment without disrupting airflow or daily operations.

Key Specifications:

- Supply Power: 115 V AC / 143 W, 230 V AC / 143 W
- Operating Power: 115 V AC / 1.30 A, 230 V AC / 0.65 A
- Dimensions: 63.5 cm x 67.3 cm x 59.7 cm
- Weight: 17.69 kg

