



**BLUE GIANT**®  
AFTERMARKET SOLUTIONS

**Improve ventilation and  
airflow by 35%**

**Create a comfortable work  
environment while cutting down  
on energy bills. Great for loading  
bays, distribution centers,  
and warehouses.**

### **Modular Panels**

Innovative design with interchangeable door panels makes the bug screen easily convertible.

### **Extruded Aluminum Guide Tracks**

Guide the roll-up screen smoothly with UHMW† inserts, reducing friction and adding an additional layer of protection and security.

### **17 x 11 Weave Mesh Screen**

Tight weave mesh allows up to 35% air flow.

### **Extruded Aluminum Wind Bars**

These high-strength stiffeners combat winds and negative air pressure.

### **Breakaway Bar**

Prevents bug screens from breaking if hit. The bottom bar releases in either direction and can easily be put back into the track.

† UHMW: Ultra-High-Molecular-Weight Polyethylene

# **Bug Screen Doors**

# Bug Screen Doors

**BLUE GIANT**<sup>®</sup>  
AFTERMARKET SOLUTIONS

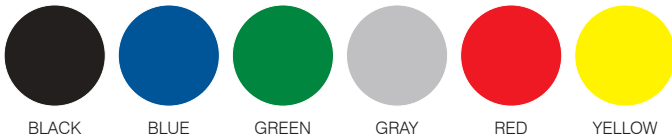
## 2.11 Pest Prevention Critical Requirements

**2.11.1.1** – The building has barriers in place to protect against birds, rodents, insects, and other pests.

**2.11.1.2** – External doors, windows, or other openings are close-fitting or otherwise pest-proofed to less than 1/4 inch (6mm).

**2.11.1.3** – Windows, doors, and skylights that must be kept open for ventilation are screened to prevent pest entry.

### Available in the following color options



## Mounting Styles

**In-Jamb:** Requires approximately 8.5" headroom and 4.5" of space on each side of the jamb.

**Face of Wall:** Use when no existing door is present – can be mounted inside or outside.

**Inside Stand-Off:** Mounts in front of an existing roll-up or sectional door.

## Bug Screen Models

### BSD-100 Spring Loaded Manual Bug Screen

Maximum door size: 12' wide by 12' high

### BSD-200 Chain Hoist Manual Bug Screen

Maximum door size: 14' wide by 14' high

### BSD-300 In-Tube Motorized Bug Screen

Maximum door size: 14' wide by 14' high

The BSD-300 in-tube motor moves the door at a rate of 12" per second and can be cycled 8 to 10 times per hour. The BSD-300 includes an up/down constant contact rocker switch.

#### Options:

- Remote Control
- Safety Reversing Edge
- Photo Eye
- Pullcord Station

### BSD-400 External Jackshaft Motorized Bug Screen

Maximum door size: 14' wide by 14' high

The external jackshaft motor on the BSD-400 moves the door at a rate of 12" per second and can be cycled 10 to 15 times per hour. The BSD-400 includes a 3 Button Station and Photo Eye.

#### Options:

- NEMA-4 Upgrade
- Safety Reversing Edge
- Pullcord Station
- Remote Control

### BSD-500 High-Cycle Motorized Bug Screen

Maximum door size: 14' wide by 14' high

The BSD-500 features a heavy-duty, high-cycle, external jackshaft motor that moves the door at a rate of 12" per second. The BSD-500 includes a 3 Button Station and Photo Eye.

#### Options:

- NEMA-4 Upgrade
- Safety Reversing Edge
- Pullcord Station
- Remote Control
- Motion Sensors

### BSD-600 Quick Speed Motorized Bug Screen

Maximum door size: 14' wide by 14' high

The BSD-600 features a heavy-duty, high-cycle, higher speed external jackshaft motor that opens the door at a rate of 36" per second. It is recommended for up to 100 cycles/day. The BSD-600 includes a 3 Button Station and Photo Eye, and Timer to close the door.

#### Options:

- NEMA-4 Upgrade
- Safety Reversing Edge
- Pullcord Station
- Remote Control
- Motion Sensors

**BLUE GIANT**<sup>®</sup>  
BLUE GIANT EQUIPMENT CORPORATION

**Corporate** 410 Admiral Blvd  
Mississauga, ON, Canada L5T 2N6  
t 905.457.3900 f 905.450.6555

**USA** 6350 Burnt Poplar Road  
Greensboro, NC 27409  
[www.bluegiant.com](http://www.bluegiant.com)

AUTHORIZED DEALER

Blue Giant offers a full line of dock levelers, dock safety equipment, seals and shelters, accessories, ergonomic and scissor lift equipment and industrial trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact Blue Giant for latest information. Some features illustrated may be optional in certain market areas.