

# LOUVERS

## ATLAS HORIZONTAL

### FEATURES

- Custom fabricated for each application
- Vertical supports & horizontal caps are welded together for industry's only structural picture frame design
- Customizable visibility & ventilation
- Industry's only blasted & powder coated finish
- Every system is shop assembled & packaged
- Systems follow core engineering principles
- Professional grade door hardware incorporated

### SPECIFICATIONS

**Material:** Aluminum

**Louver dimensions:** 1/8" x 3"

**Installed louver profile:** 2" x 2.873"

**Louver spacing o.c.:** 2.65"

**Visibility:** 100% direct visual screening

**Openness:** 64%

**Vertical supports:** 3" x 3" x 1/4" angles

**Top Cap:** 3" x 3" x 1/4" angle

**Bottom Cap:** 3" x 3" x 1/4" angle

**Intermediate supports:** 1" x 1/4" flat bar  
Not to exceed 24" o.c.

**Structure:** PalmSHIELD exclusive fully framed

**Panel width:** Unlimited - Standard is 48" to 60"

**Panel height:** Unlimited - Standard is up to 12'



### WHY PALMSHIELD?

PalmSHIELD is the only louver manufacturer providing a structural picture frame design to fully enclose each panel for your rooftop screen or mechanical equipment screen. This allows our louvered panels great flexibility in spanning considerable widths and heights.