

## Operate your overhead door with an Ultimate Air Powered Operator



Model—ULT

- **Permanently lubricated**  
Oil free system requires no automatic oiler
- **Top Cap features:**
  - larger cap prevents air leaks by not allowing rods to break seals
  - bolt design allows for quick and easy field removal
  - wiper seal prevents water and debris from entering top cap
- **Bottom Cap features:**
  - No breather vent or check ball
  - metering screw positioned on top of air flow valve



Control Box

- **Emergency open/close**  
DC6000 model allows door to be opened and closed without power present
- **Durable features:**
  - polycarbonate enclosure- 3 - 4 times stronger than fiberglass
  - UL approved
  - box and buttons NEMA 4 rated

## Regenerative Air Dryer

The **Moisture-X** Dryer removes moisture from air lines protecting car wash equipment and doors

### How Air Dryers are rated

Air dryers are rated with a discharge air pressure dewpoint

- ▶ The dewpoint number is based on a temperature in which moisture within the compressed air stream can start condensing again.
- ▶ Refrigerated air dryers have a 38° Fahrenheit pressure dewpoint at any lower dewpoint the dryer itself will start to freeze up internally.

### The Moisture-X Protects to -40° Fahrenheit



Moisture-X Dryer

- Twin tower construction - drying and regenerating simultaneously
- By-pass shut-off valve allows for maintenance with compressor running
- Timer with memory chip-reduces compressor run time
- 50% more desiccant than other dryers-more drying protection
- Ceramic valve increases life of seals and prevents contaminant blockages

## Overhead Door Options



### Self Diagnostic Safety Eyes:

- Electric safety eyes instantly reverses a closing door when beam of eye is broken
- Amplifier is equipped w/ self diagnostic feature for accurate field analysis

### Other Door Options:

- Powder coated aluminum door frame
- Powder coated galvanized track
- Bottom panel conveyer cutouts
- Customized doors available



www.AutoAutoWash.com  
1-877-917-7550

# THE ILLUMINATOR

## Polycarbonate Full Vision Door



Glider Door



Increase your profits with a **Ultimate Products' Illuminator Polycarbonate Full Vision Door**

USED IN

- Car Washes
- Greenhouses
- Car Dealerships
- Lube Centers
- Warehouses
- Retail Garden Centers



Overhead Door



&



CALL FOR MORE INFO! Office: 303-565-4773 Toll Free: 1-877-917-7550  
AutoAuto Wash LLC | 13665 E. Davies Place | Centennial, Colorado 80112

## The Illuminator Full Vision Door



### ONE DOOR DOES IT ALL

The Illuminator Full Vision Door from Ultimate Products eliminates wind doors, air doors, vinyl curtains, plastic sliders, roll-ups, and separate doors for round-the clock operation and security.

### LOWER OPERATING COSTS

Panels are constructed of tough, shatterproof polycarbonate in a heavy duty aluminum frame. During the day panels transmit sunlight for customer comfort and heat. At night, normal interior lighting emits a bright glow to the outside, while the door provides insulation.



### LOWER CAPITAL COSTS

Now get complete weather protection and security from a single door-Ultimate Products' Illuminator Polycarbonate Full Vision Glider or Overhead Door.



### TOUGH AND SHATTERPROOF

Illuminator Polycarbonate Doors from Ultimate Products employ the same material used for vandal-proofing stained glass windows and bulletproof screens. When struck, panels flex, without breaking or shattering. Teamed with Ultimate Products' Air Powered Door Operator, the Illuminator doors operate quickly for complete weather protection and noise abatement.

#### The Illuminator Glider Includes:

- Aluminum Track with Air Powered Operator preassembled
- Direct Drive Air Powered Operator
- Triple Wall Polycarbonate Sections
- Two clear sections per Door
- Control Box & Accessories

#### The Illuminator Overhead Door

##### Anti-Rust Package

- Triple Wall Polycarbonate Sections
- Aluminum Shaft & Brackets
- HDPE Hinges
- Ultimate Rollers

##### Galvanized Package

- Triple Wall Polycarbonate Sections
- Galvanized Shaft & Brackets
- Galvanized Hinges
- Ultimate Rollers



Double Wall Clear Triple Wall

Available Door Panels

## Overhead Door Rust Proof Hardware



#### Ultimate Roller

- shoulder prevents door from hitting track
- stainless steel stem
- no bearings to grease or rust
- roller is HDPE - will not rust or freeze



#### Ultimate Hinge

- surrounds roller stems with bearing material
- smooth quiet operation
- molded for increased strength
- no metal to metal moving parts



#### UltraBelt System

"The solution to door cable jumping problems"

- aluminum spool replaces door drum
- kevlar reinforced belt replaces door cable
- easy to install
- belt is guaranteed not to stretch or come off spool



#### Ultimate Bearings

- UHMW (ultra high molecular weight) material - withstands extreme temperatures and wet, corrosive environments
- will not rust
- fits all standard brackets
- \*patented

## Counterweight Options



#### Counterweight Belt System

- aluminum spool with kevlar reinforced polyurethane belt
- stackable weights
- material will not rust - virtually indestructible

#### Galvanized Spring

- 100,000 cycle galvanized torsion spring



## Glider Door

### SPACE ADVANTAGES

- Typical overhead track protrudes 10' into building. The Glider Door only takes 5 1/2" inside of building
- Low Clearance - Only 8 1/2" needed above door opening



### ADVANCED ENGINEERING BENEFITS

#### \*The Glider Door Requires:

- No hinges
- No rollers
- No springs
- No counterweights
- No shaft
- No shaft brackets
- No bearings



### THE GLIDER DOOR INCLUDES:

- Aluminum Track with Air Powered Operator preassembled
- Direct Drive Air Powered Operator
- Triple Wall Polycarbonate Sections
- Two clear sections per door
- Control Box & Accessories



www.AutoAutoWash.com

1-877-917-7550