

### Interior High Speed Fabric Roll-Up Door System

The accelerated rate of change in clean manufacturing practices, coupled with increased regulation and competitive market forces, has put increasing pressure on facility budgets. Performance and value have become inseparable key words for manufacturers worldwide. Companies producing supplements, nutraceuticals, medical devices, over-the-counter formulations, and many others, face new challenges within their facilities as regulators expand their focus beyond traditional pharmaceutical and biotechnology manufacturing. The LXP series of doors provides the solution to these new challenges.

Superior aesthetics, uncompromising quality, exceptional reliability and unmatched value define the LXP doors. Designed from the ground up to far exceed the offerings of other door manufacturers, yet priced to meet demanding budget constraints, the LXP is truly the “no compromise” clean door solution.

### Enhanced Productivity

With opening speeds up to 50” per second, the 515 fabric roll-up door will provide increased material handling while minimizing air exchange and increasing energy efficiencies. Speed is fully adjustable and allows the user to tailor the door operation to exacting requirements.

### Advanced Technologies

Reliable, low maintenance, high efficiency 1 hp operator has no brakes to maintain or replace. Our standard frequency inverter, in conjunction with absolute encoder technology and micro processor controller, allows for smooth and quiet soft start/soft stop high speed door operation. Using flexible inverter technology, the user is allowed to choose from a variety of line side voltages, including 115 VAC single phase.

### Innovative Design - Auto Curtain Reset

Uncomplicated by design, the 515 incorporates an automatic curtain reset feature that requires no special tools or downtime. If the curtain becomes displaced from its track in either direction, it will automatically reset on the next upward cycle. The design requires NO counterweights, springs, belts, windbars, windknobs, coil cords or bottom bars.

### Tightest Seal

Utilizing a “soft seal” (no bottom bar) bottom edge, the curtain molds to your floor’s contours. Combined with its unique, low profile track that continuously retains the curtain, the 515 stops air infiltration from the ground up. The unique track system does not require any peripheral blade gaskets or brush seals to maintain or replace.

### Low Profile

The 515 fabric roll up door requires only 2.75” of side room clearance and only 18.5” of standard head clearance.

### Superior Performance

As safe as it is reliable, the 515 fabric door has a soft bottom edge and comes equipped with a standard wireless electronic reversing edge. This simple, clean, maintenance free construction is complimented by a standard send and receive photoeye and a manual override for opening without power.

### Unmatched Qualifications

With over 40 years of combined experience, our professional sales consulting team will ensure your mission-critical requirements, while maintaining our uncompromising dedication to quality and value added service.



*High Speed Fabric Roll-Up Door*

### Frame and Shroud Construction

- Side frames constructed with 16 gauge, galvanized steel.
- Side frames designed for maximum durability and utilize a UHMW guide track.
- Standard lintel seal.
- Optional barrel and operator shrouds.

### Panel Construction

- Multi-filament PVC coated curtain material, FDA compliant.
- White or blue color curtain standard. (Other colors available upon request.)
- 28" high, full width, clear PVC vision panel. (Optional)
- No windknobs or windbars required.
- Soft bottom edge - no bottom bar required.
- Optional 28" high, full width vision panel.

### Operator Features

- High performance, high efficiency, washdown rated 1 or 2 hp electric motor.
- Available in 120/208/230V single phase, or 460V three phase power.
- Absolute encoder controlled - washdown rated.
- Adjustable open and close speeds up to 50"/sec. (50"/sec. open and 32"/sec. close std).

### Performance Features

- Standard pushbutton to open and time delay to close.
- Send and receive reversing photoeye (std).
- Soft bottom edge with washdown rated wireless electronic instant reversing edge.
- Breakaway curtain with automatic reset from either direction.
- Manual override for opening without power at motor location.

### Options

- Pull cords.
- Remote push buttons.
- Photoeyes - actuator or reversing.
- Radio control - single or multi-channel receiver.
- Loop detector.
- Motion detector.
- Touchless activation devices.
- Custom designed interlocking system.
- Barrel & operator shrouds - stainless, galvanized or white metal.
- Side guide covers - stainless, galvanized or white metal.
- Battery back-up system (1 hp, 115 VAC only).
- Pre-announce to close kit (light/alarm/or combo).
- 28" full width PVC vision panel.
- Stainless steel construction.



### Wireless, Soft Bottom Edge

- The ultimate safety for personnel.
- Provides for optimal sealing.
- Easy to clean.



### Reversing Photo-Eye

- Upon photo-eye interruption, door will return to full open position.



### Breakaway with Auto Reset

- Impactable in either direction.
- Curtain resets automatically on next upward cycle.



### Ultra Low Profile

- Door requires only 2.75" of side room clearance.



### Optional Side Guide Cover

- The ultimate in cleanliness.
- Provides streamlined appearance.

### Door Sizes

- Up to 17' x 17'.  
(For additional sizes - consult factory.)

### Warranty

- One year limited warranty on all components.