

LiteSpeed® Clean High Performance Doors

Much more than a new door. A whole new standard. From the soft bottom edge and ultra tight seal, to the simple, low-maintenance design platform, the LiteSpeed Clean has become the new standard for safe, clean, reliable performance in the clean door category.

TRUE Auto Re-feed™

For automatic re-feeds, on the fly, with no human interaction. Impacts won't impact production.

Strong, silent type

Powerful 1 HP motor and variable frequency drive system combine for class-leading speed and super-quiet performance.

The speed advantage

starts with installation

Comes fully pre-wired and tested from the factory. Reduces electrical installation by up to two hours.

Fewer moving parts

Less maintenance keeps downtime to a minimum. Less really is more.

Smaller footprint

Compact stainless steel side frames for a cleaner look. Ideal for installation in tighter spaces.

Tough PVC vinyl curtain

Completely heat sealed. Complies with FDA and GMP guidelines.

Reversing slack sensor

Reverses the door's travel when an obstruction is sensed.



Soft Bottom Edge



FDA and GMP compliant



Remote mount controls

Specifications

Speed

- » Peak speed up to 65" (1.65 m/sec) with standard variable-frequency drive
- » Closing speed 30" (0.76 m/sec)

Size

» **Minimum:** 3'0" x 3'0" (914 mm x 914 mm)

» **Maximum:** 12'0" x 12'0" (3657 mm x 3657 mm)

Curtain Material

» 27 oz. vinyl

» Optional – 30 oz. urethane

» Standard Color: Blue – other colors available upon request

Side Frames

» Stainless steel – 3 3/4" wide x 2 1/8" projection (95 mm x 53 mm)

Drive System

1HP (0.75 kW) motor, variable-frequency drive, torque absolute encoder

Electrical Requirements

» **Single-phase:** 220V-240V

» **Three-Phase:** 208V, 230V, 400V, 460V, 575V

Control Box

- » Pre-wired and factory tested
- » i-COMM™ II Digital Controller, variable-frequency drive

Curtain Retention

- » Standard pressure retention up to 0.2 in – H₂O (50 pascals).
- » Includes TRUE Auto Re-feed system in case of accidental impacts to curtain.

Warranty

Limited one-year parts and labor on all components, including electrical. Rite-Hite Doors also offers an exclusive 1-year money-back guarantee of customer satisfaction.

Safety Features

- » Soft-Edge™ Technology, thru-beam photo eye at 18" (457 mm) off the floor, reversing sensor.

Optional – VirtualVision, non-power opening, motion and presence sensors.

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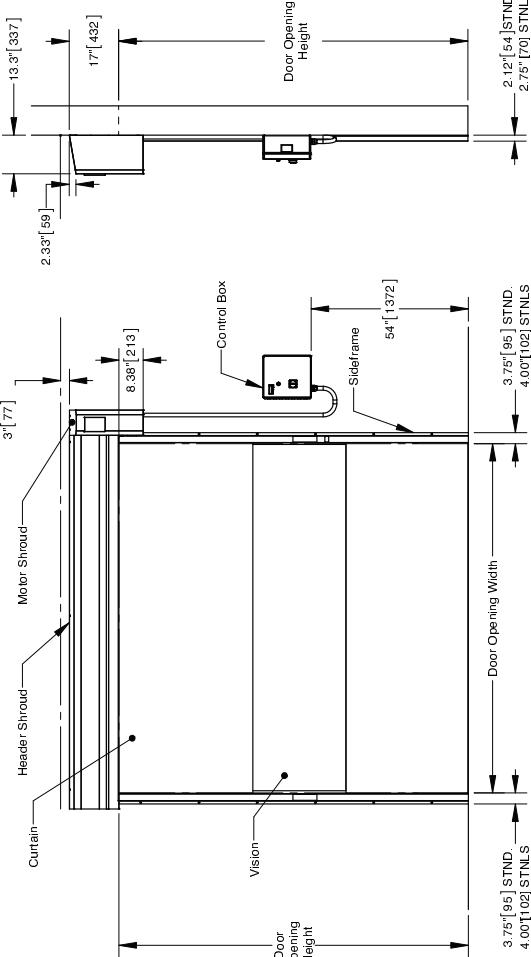
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LITESPEED® CLEAN DETAILS
Note: Additional clearance may be required, based on selected options.



RITE-HITE®
ALWAYS LOOKING AHEAD

D19LSCSS0914H1

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