# DETAIL SHEET

# **Economy Solution For Powered Door Operators**





Bi-Parting Sliding Doors



Single Sliding Doors



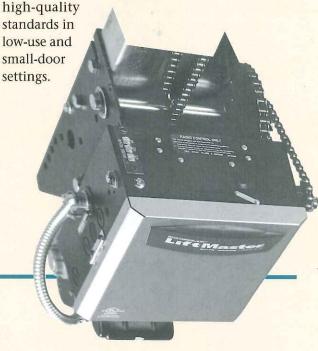
Standard or High Lift Doors



R-Plus Doors combines the high-quality of an R-Plus door with a LiftMaster Model T power door operator to create a low cost solution. This NEMA 1-rated solution is for indoor applications not needing a pedestrian door capability or mounting inside a freezer. Covering door sizes up to 10x10 feet, this operator works well in areas that do not encounter the harsh environments requiring a NEMA 4 rating.

The LiftMaster Model T is an industrial-duty trolley operator featuring a low profile and industrial ball bearings on the output shaft for a smooth, long-lasting movement. Standard features on this low-cost unit include a safety-edge stop and a single-button security-protected remote that handles complete OPEN/CLOSE/STOP operations. Programming is easy, with diagnostic LEDs to guide installation and troubleshooting.

A real added advantage is the existing nationwide group of experienced commercial door companies ready to service LiftMaster controllers. Combined with an R-Plus door, this operator is a complete low-cost package that maintains traditional R-Plus



# **Standard Features**

**Motor:** Continuous-duty high-starting torque motor with instant reverse and overload protection. 3/4 HP single- or three-phase.

**Drive Reduction:** First-stage heavy-duty 5L V-belt; second-stage #41 chain.

**Manual Disconnect:** Spring-loaded for manual operation.

**External Radio Control Terminal:** Quick, convenient connections for retrofitting or adding radio controls on logic or mechanical operators.

**Bearings:** Ball bearings on output shaft; heavyduty, oil-filled bushings on reduction shafts.

**Brake:** Solenoid-actuated brake is standard.

**Safety Edge:** Stops and reverses door on contact with obstruction in door opening.

**Construction:** NEMA 1 type electrical box, heavy-duty 11-gauge steel frame with durable powdercoat finish, all reduction sprockets drilled and pinned to shafts.

**Warranty:** 2-year warranty, Serviceable by commercial door companies nationwide who are familiar with LiftMaster controllers

#### **Voltages Available:**

115V single-phase 230V single-phase

208/230V 3-phase 460V 3-phase

# **Logic Features**

## Logic 3.0 Technology (L3):

Built-in 3-channel, 315MHz radio receiver accepts up to 23 Security+® or unlimited DIP switch remotes. Single-button remote handles OPEN/CLOSE/STOP operations.

Maintenance Alert System™ establishes a routine maintenance schedule based on the number of cycles or calendar date. Includes self-diagnostic system that allows you to troubleshoot up to eight different error codes.

### Reliability & Programming Simplicity:

Diagnostic LEDs speed installation and troubleshooting.

Industrial linear contactor provides significantly longer control runs than conventional contactors.

# **Options**

Motor covering: matches door finish

Dual pull-cord activation: low temperature-rated

