



# Industrial OPL Stack Dryers 30 Pound OPL Stacked Dryers

Prevenative Maintenance

## **Maintenance**

#### **Daily**

- 1. Clean lint screen by unlocking and sliding out in their tracks for access. Use soft brush if necessary. Failure to do so will slow drying and increase gas usage and temperatures through out the dryer.
- 2. Check lint screen for tears. Replace if necessary.

#### **Monthly**

- 1. Remove lint accumulation from end bells of motor.
- 2. Clean lint from lint screen compartment.
- 3. Remove lint and dirt accumulation from top of the dryer and all areas above, and around the burners and burner housing. Failure to keep this portion of the dryer clean can lead to a buildup of lint creating a fire hazard.
- 4. Inspect Recirculation burner housing for excessive buildup.
- 5. Place a few drops of light oil on top and bottom pivots of the clothes door hinge.
- 6. Grease bearings and shaft of intermediate drive pulley.

#### Quarterly

- 1. Check belts for looseness, wear or fraying.
- 2. Inspect gasket of door glass for excessive wear.
- 3. Check tightness of all fasteners holding parts to support channel.
- 4. Check tightness of tumbler shaft retaining nut. MUST MAINTAIN 150 FOOT LBS.
- 5. Remove lint accumulation from primary air ports in burners.
- 6. Grease pivot pins and tension arms where in contact with each other.

### **Semiannually**

- 1. Remove and clean main burners.
- 2. Remove all orifices and examine for dirt and hole obstruction.
- 3. Remove all lint accumulation. Remove front panel, lint screen housing and remove lint accumulation.

## **Annually**

- 1. Check intermediate pulley bearings for wear.
- 2. Check and remove any lint accumulation from exhaust system.

NOTE: DRYER MUST NOT BE OPERATED WITHOUT LINT SCREEN IN PLACE