

Linen Chute System

A **Linen Chute** or **Laundry Chute** is used in hotels and hospitals for transporting laundry to a lower common level for cleaning. Our chutes meet all NFPA-82 National Standard codes and the intake doors are fire rated.

Chute Material

Stainless steel Grade 304 thickness 1.5 mm, 2.0 mm

Intake Doors

Typical 450 x 600 mm hand operated intake doors, self closing, self latching, noiseless, side hinged 170° swing with 1-1/2 hour fire rated. Entire door (front and back panels) in stainless steel brush finishes with lock and Keys.

Discharge

For built in wall discharge of hopper type, a self closing, top hinged, 165° F fusible link; for direct discharge into receptacle use standard trash chute discharge.

Vent

300 mm diameter vent of same gauge as chute.

Extending minimum of 1 meter (per NFPA) above roof with metal safety cap.

Floor Frames

Standard floor frames are 50 x 50 mm x 5mm steel angle 300mm longer than the chute diameter

Standard Accessories

1/2" BSPT flushing heads above top intake. Additional 1/2" fire sprinkler heads at alternate intakes and at first intake as required by NFPA code.

Chute Construction

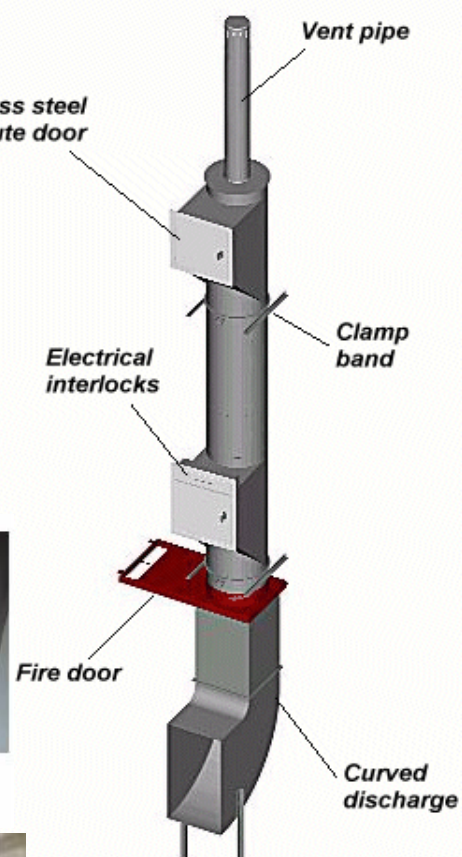
Chutes are fully factory assembled with all joints welded. There shall be a minimum of one expansion joint per floor and a flush interior assembled without bolts, rivets or clips. The intake door and frame shall be adjustable and securely fastened to the intake throats which forms as an integral part of the chute section. Chute throat shall have a standard dimension 250 mm depth. Larger throats built to accommodate special job conditions. Chute shall be straight and plumb with no offset.

Intake Door Sizes*

| Chute ø | Width x Height |
|---------|----------------|
| 600mm | 450 x 450mm |
| 700mm | 500 x 500 mm |
| 750mm | 550 x 550 mm |
| 900mm | 600 x 600mm |



Optional Disinfecting and Sanitizing Unit for Trash and Linen Chutes



Linen Discharge



Hi-Tech

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