

Trash & Linen Chutes



Chutes Shaft

Our Trash and Linen Chutes are manufactured to comply with the latest N.F. P.A. 82 and national building codes. Fully factory assembled with all vertical seams lapped and welded. The horizontal seams are slip joined. All chutes have a flush interior and are assembled without bolts, rivets, or clips protruding into the chute opening. No other projections are inside the chute to snag the flow of material. We provide steel angle frames at all floors. The adjustable intake door and frame are securely fastened to the intake throat. At off-sets the chute will be reinforced and supported if required.

Our Warranty

We Guarantee our chutes against defective workmanship for a period of one year, providing all components are properly used and maintained.

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Intake Doors

- * Ask about our ADA Pneumatic Doors. Intake doors are self-closing, with a positive latching system.
- * The front is fabricated of polished stainless steel with aluminized steel backs.
- * Steel angle frame with 3-1/2" steel extensions.
- * Integral polished stainless steel trim, with top side embossed, designating the use of the chute. (English and Braille)
- * Pivot type hinge welded to the door frame.
- * Door equipped with chrome plated key locking "T" handle latching assembly, fire rated locking (with two keys).
- * (ADA) Automatic push button door can be also provided if required

Sizes

Standard chute size is 24" per NFPA recommendations. Chutes are available in 36", 30", and 20" diameters.

Material

C-TEC chutes are constructed of 16 gauge standard aluminized steel, or can be constructed with stainless steel or galvanized steel if required.

Fire Sprinkler System

Our chutes have a 1/2" flushing spray head, a 165 degree automatic brass sprinkler above the top intake door. Complete with a fitting for connection by fire protection or plumber. Sprinklers will be located at the top floor and on every other floor depending on local fire codes.

Venting

Vents are made the same diameter as the chute and extend 4 ft. above roof of the building per NFPA. Vents include a top explosion cap with a bird screen and roof flashing flange.

Discharge Doors

1. Standard sliding discharge door for chutes is spring loaded and held open with a 155° U.L. approved fusible link.
2. "B" construction type discharge door for linen chutes.
3. Hopper-top hinged discharge door for linen chutes used when a 90 degree offset is required.
4. When a door is not required, the chute is connected directly into a compactor by a transition.

Chute Cleaning

A flushing head is provided for disinfecting and sanitizing. Disinfectant-sanitizer/access door unit can be added to the flush head at the top floor to periodically clean the chute with the proper solution. All Flushing units require 15" x 15" high side-hinged stainless steel access door bearing a U.L. "B" label. The "B" label can be provided by C-TEC if required by contractor. Complete with a fitting for connection by plumber.

Optional Accessories

- * Sound Insulation: Factory spray coated with sound dampening material and floor frame isolators.
- * Thru the Wall Door/Sleeve: to offer service away from the chute shaft.
- * Rubber or Steel Back Draft Baffles: To minimize the back drafting out of the chute door.

