

1. Indestructible Curtain

0.25" (6mm) thick Styrene Butadiene Rubber curtain ensures durability and dependability in all type of environments. The polyester reinforcing weave center, with a tensile strength of 3,843 psi, provides superb resiliency and flexibility in temperatures ranging from -40°F to 180°F (-40°C to 85°C). Albany Door Systems stands behind the incredible durability of the Re-Coil-Away door with a life time SBR fabric warranty. Standard Color: Black. Optional curtains available for unique environments: including blue or grey EPDM, Nitrile, and MSHA/EM&R approved flame resistant, self-extinguishing SBR materials.

2. Rugged Side Frames & Windlok System

Heavy-duty steel side frames are 8.5" x 5" (216mm x 127mm). The patented windlok and guide system allows for total structural integrity in negative or positive pressures and high windloads of up to 88mph (20psf). The windlok system provides the door with a near airtight seal and no air infiltration between environments.

3. Break -Away Bottom Beam

The bottom beam is engineered to withstand very heavy impacts. Upon impact the bottom bar and curtain breaks away from the side frames.

The bottom bar consists of a flat bar and steel angle that absorbs impacts and re-assembles within minutes without special tools or replacement parts. This significantly reduces downtime and maintenance costs.

4. Heavy Duty Drive Unit

Engineered for high cycle applications, the high starting torque, reversing drive system produces opening speeds up to 36" per second (0.91m/sec) with a 2 speed motor. The drives are CUL approved with integrated features such as: rotary screw-type limit switches, electro mechanical disc brake system and an emergency chain hoist. Built-in electrical interlock prevents motor operation during use of manual chain hoist.

5. Top Roll

The top roll header weight is supported by the side frames and in most cases no additional framing support steel is necessary. The curtain is rolled on a barrel of optimal size to carry the door load with a deflection of not more than 2.5mm/m (.03" per foot) of opening width. The top roll comes standard with built in lifting hooks, width gauge and side frame aligning plate that simplify and reduce installation time.

1) Counterbalanced: The door is evenly balanced with an oil tempered helical

outboard torsion spring complete with a protective hood.

2) Springless: The door drive train system consists of heavy duty double chain and double sprocket. A fast-acting safety brake directly mounted to drive shaft is standard on larger than 144 sq. ft (13.38m²) springless RCA models.

6. Control Panel

NEMA-4 and CUL listed ACS 50 control panel. The standard controls are adjustable and feature an automatic closing timer, emergency stop, two actuating push buttons and a cycle counter.

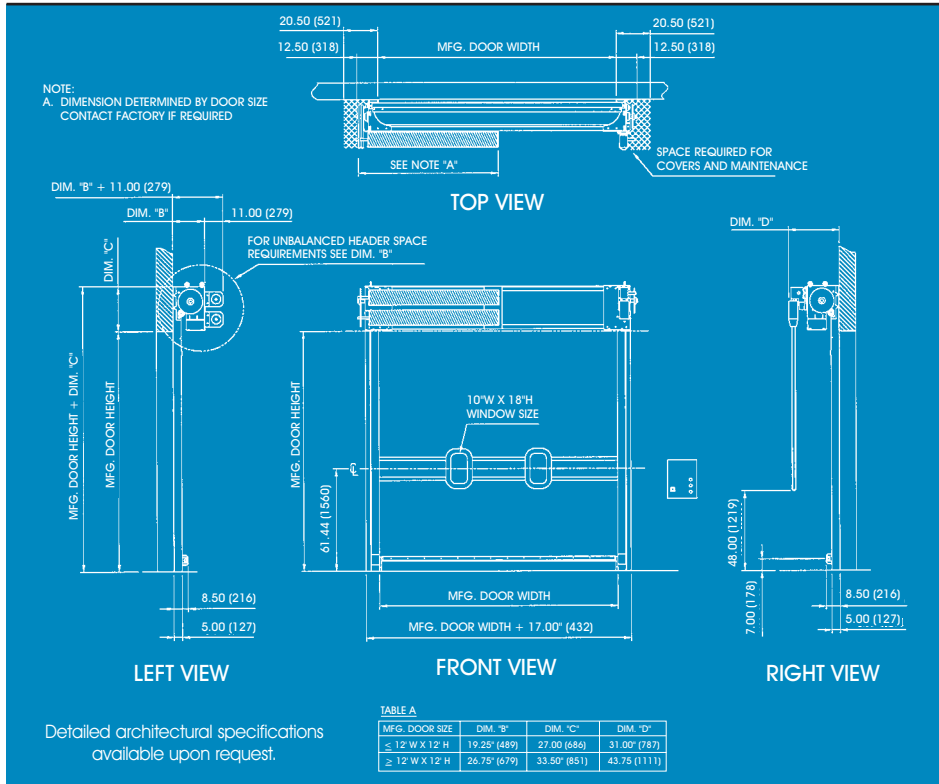
7. Fail Safe Reversing Edge

The Re-Coil Away comes standard with an electric reversing edge and thru-beam photocell to stop and reverse the door when an object is in the doorway. The electric edge within the bottom beam is self monitoring and will stop the door from closing in the event of malfunction.

Backed by the best warranty in the business:

Albany Door Systems warrants the Re-Coil-Away SBR fabric curtain for the life of the door. All other mechanical and electrical components are completely protected against defects in both materials and workmanship for two full years.

Tough, durable doors for mining & industry.

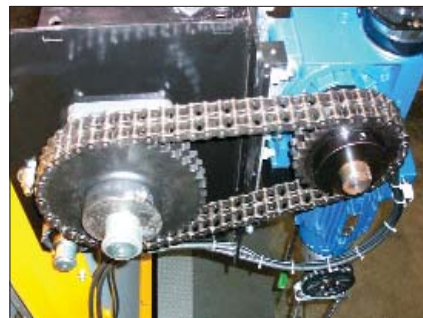


The World's toughest roll up door!

The Re-Coil-Away™ can take extreme heavy impacts without damage. The curtain and break away bottom beam can be put back in place in minutes without special tools.



Albany's Re-Coil-Away can be configured for openings up to 1,500 square feet.



A heavy-duty double chain and double sprocket drive train system is standard on Re-Coil-Away springless models.

Unmatched durability.
The 1/4" (6.35mm) thick SBR Rubber door curtain has Lifetime warranty and delivers superior resistance to harsh elements.

Patented Windlok and steel guide system produces a tight air seal and allows the door to withstand windload speeds in excess of 88 mph (140km/hr).

Watertight electrical reversing edge is self-monitoring for fail safe operation.

Rubber bottom profile provides a tight floor seal.

RE-COIL-AWAY™ SPECIFICATIONS	
Speed	Up to 36" per second (.91m/sec)
Maximum Size	50' wide or 30' tall/max 1500 sq. ft. (15.24m w or 9.14m h/max 139.35m ²)
Side Frame	8.5" x 5" (216mm x 127mm)
Fabric	SBR with patented Windlok™
Control Panel	NEMA 4
Input Voltage	208-240V, 440-480V, 575-600V
Motor HP	Up to 5 Hp
Limit Adjustment Location	Drive
Withstands Windload	88 MPH (140.8 km/hr)
Bottom Beam Reset	Manual
Safety Edge	Electric
Photocell	In-Line

In the process of continuing product improvement, Albany Door Systems reserves the right to change any specifications at any time.

Other Albany M&I doors available:
Posi-Drive Underground

AVAILABLE OPTIONS

- Two-speed (for faster door speeds)
- Windows
- Chain Guard
- Full Roll Cover
- Traveling Windbar
- MSHA, EPDM and Nitrile Curtains
- Explosion Proof Applications
- Springless Operation
- Additional Push Button Stations
- Radio Receivers & Wireless Remote Transmitters
- Additional Photocells
- Loop Detectors
- Motion Detector