



commercial rolling & fire doors



DuraCoil™ gray, with flat steel slats



DuraGrille™ brick pattern



FireCoil™

DURACOIL™
ROLLING SERVICE DOORS

DURASHUTTER™
ROLLING COUNTER SHUTTERS

DURAGRILLE™
ROLLING GRILLE DOORS

FIRECOIL™
FIRE-RATED ROLLING DOORS

FIRECURTAIN™
FIRE-RATED ROLLING COUNTER SHUTTERS

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OVER HALF A CENTURY OF WORKING WITH ARCHITECTS AND SPECIFIERS

Professionals like you have counted on Raynor commercial doors and operators for more than 60 years. We pride ourselves on fast, individualized product information and service, and we can provide product information. For your convenience, our commercial specifications and drawings can be downloaded from our Web site. Raynor Field Representatives are also available to assist with product specifications as well as provide technical training. Our exclusive, professional network of Raynor Dealers, and their commitment to customer service, has helped make us recognized experts in the industry for more than 60 years. Count on your Raynor Dealer for the proper selection and expert installation you deserve.



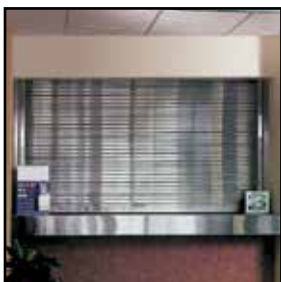
FIRECOIL™

FIRE-RATED ROLLING DOORS

Raynor FireCoil™ fire doors have long been the standard fixture for facilities where fire protection and safety are crucial. Offered in a variety of sizes, FireCoil doors are UL- and FM-labeled, strong, and extremely dependable. FireCoil doors are available in steel or stainless steel in a variety of gauge and slat styles - flat, insulated flat, large contour, or small contour. Offered in Gray, Tan, White, Galvanized or any of 187 ArmorBrite™ powder coated colors, FireCoil doors have up to 4-hour ratings for maximum protection. Use Raynor FireHoist™ operators for easy reset after fire alarm.

| MODEL | Guides | Slat Profiles | Slat Materials (Thickness) | Fire Ratings | Approvals | Max. Width | Operation | Color/Finish |
|--------------------------|-------------------------|---------------|------------------------------|---------------------------------|---|------------|---------------------------------|---|
| Flat Slat (UF) | Structural Steel Angles | Flat | Steel 22, 20, 18 gauge | 4-Hour, 3-Hour, 1½-Hour, ¾-Hour | UL, C-UL, CSFM, ISO-3008, BS-476, FM, MEA | 30' | Manual, Chain, QuickTest, Motor | Gray, Tan, White or Armor Brite Painted Galvanized Finish |
| | | | Stainless Steel 22, 20 gauge | | | 19'6" | | #4 Finish |
| | | | Steel 24 gauge | 1½-Hour, ¾-Hour | UL, C-UL, CSFM, MEA | 10' | | White, Gray, ArmorBrite Painted |
| Insulated Flat Slat (UI) | Structural Steel Angles | Flat | Steel, 24, 22, 20, 18 gauge | 4-Hour, 3-Hour, 1½-Hour, ¾-Hour | UL, C-UL, CSFM, MEA | 30' | Chain Hoist with Release, Motor | Gray, Tan, White or ArmorBrite Painted Galvanized Finish |
| Small-C Slat (US) | Structural Steel Angles | Curve | Steel 22, 20 gauge | 4-Hour, 3-Hour, 1½-Hour, ¾-Hour | UL, C-UL, CSFM, ISO-3008, BS-476, FM, MEA | 14' | Manual, Chain, QuickTest, Motor | Gray or ArmorBrite Painted |
| Large-C Slat (LL) | Structural Steel Angles | Curve | Steel 22, 20, 18 gauge | 4-Hour, 3-Hour, 1½-Hour, ¾-Hour | UL, C-UL, CSFM, ISO-3008, BS-476, FM, MEA | 30' | Manual, Chain, QuickTest, Motor | Gray or ArmorBrite Painted |

WARRANTY FireCoil fire doors carry a 1-year limited warranty. See your local Raynor dealer for complete details.



FIRECURTAIN™

FIRE-RATED ROLLING COUNTER SHUTTERS

UL and C-UL labeled FireCurtain™ fire counter shutters are designed for retail and commercial environments where fire protection and safety are crucial. FireCurtain doors are available in steel, stainless steel, 187 ArmorBrite powder coated colors or the AccuFinish® wood-grain finish. FireCurtain fire counter shutters have up to 3-hour ratings.



Raynor FireEclipse tube motors are ideal for easy and convenient operation. Concealed inside the barrel assembly, this quiet torque-rated motor runs smoothly at the touch of a button.

| MODEL | Slat Materials (Thickness) | Slat Profiles | Fire Ratings | Approvals | Guides | Max. Sizes | Colors/Finishes |
|----------------------|----------------------------|---------------|-----------------------------|--------------------|-----------------|--|---|
| UCP | Steel (22 Ga.) | Flat | 3-Hour 1½-Hour ¾-Hour | UL, C-UL, CSFM, FM | Steel | 12' Width 8'0" Height (over 12' wide contact factory) | Gray, 187 ArmorBrite Colors |
| UCS | Stainless Steel (22 Ga.) | | | | Stainless Steel | | Stainless Steel |
| UPI (Integral Frame) | Steel (22 Ga.) | Flat | 3-Hour 1½-Hour ¾-Hour | UL, C-UL, CSFM, FM | Steel | 11'6" Width, 5'6" Height 4½" - 12" Wall Thickness | Gray, 187 ArmorBrite Colors, AccuFinish Oak |
| USI (Integral Frame) | Stainless Steel (22 Ga.) | | | | Stainless Steel | | Stainless Steel |

WARRANTY FireCurtain fire counter shutters carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



DURACOIL™

ROLLING SERVICE DOORS



Rugged DuraCoil™ rolling service doors are an ideal choice for commercial and industrial applications. Available with steel, stainless steel or aluminum slats in a variety of gauges, DuraCoil doors are built to last. And with five available slat types - flat, flat insulated, small contour, large contour or perforated - DuraCoil doors offer a style to fit any application. DuraCoil doors are available in Gray, Tan, White, Galvanized or any of 187 ArmorBrite powder coated colors.

| MODEL | Guides | Slat Profiles | Slat Materials (Thickness) | Max. Width | Color/Finish |
|-------|-------------------------|---------------|------------------------------|------------|--|
| FF | Structural Steel Angles | Flat | Steel 24, 22, 20, 18 gauge | 40' | Gray, Tan, White or Armor Brite Painted Galvanized Finish |
| | | | Stainless Steel 22, 20 gauge | 30' | #4 Finish |
| | | | Aluminum 18, 16 gauge | 30' | Clear Anodize or Bronze Anodize |
| FP | Structural Steel Angles | Flat | Steel, 22, 20 gauge | 30' | Gray or ArmorBrite Painted |
| | | | Aluminum 18, 16 gauge | 30' | Clear Anodize or Bronze Anodize |
| IF | Structural Steel Angles | Flat | Stainless Steel 22, 20 gauge | 32' | #4 Finish |
| | | | Steel, 24, 22, 20, 18 gauge | 40' | Gray, Tan or ArmorBrite Painted Galvanized Finish White Painted (24, 22 gauge) |
| | | | Aluminum 18, 16 gauge | 30' | Clear Anodize or Bronze Anodize |
| SC | Structural Steel Angles | Small Curve | Steel 22, 20 gauge | 16' | Gray or ArmorBrite Painted |
| LC | Structural Steel Angles | Large Curve | Steel 22, 20, 18 gauge | 40' | Gray or ArmorBrite Painted |
| LFF | Roll-Formed | Flat | Steel 24 gauge | 14' | Gray or Tan Painted |

NOTE Contact factory for special sizes and availability.

WARRANTY DuraCoil service doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



DURASHUTTER™

ROLLING COUNTER SHUTTERS

With a proven track record for durability, DuraShutter™ counter shutters are available in steel, stainless steel or aluminum and are ideal for retail and commercial facilities where appearance and dependability are important. Also available with 187 ArmorBrite powder coated colors or AccuFinish Oak wood-grain.



Raynor Eclipse tube motors are concealed inside the barrel assembly providing quiet and smooth operation.

| MODEL | Slat Materials (Thickness) | Slat Profiles | Guides | Max. Sizes | Color/Finish |
|-------------------------|----------------------------|-----------------|-----------------|--|--|
| CP | Steel (22 Ga.) | Flat | Steel | 20' Width 8' Height Max. 120 Sq. Ft. | Gray, 187 ArmorBrite Colors AccuFinish Oak (CP only) |
| CPP | | Perforated Flat | | | |
| CA | Aluminum (.05") | Flat | Aluminum | 20' Width 8' Height Max. 120 Sq. Ft. | Clear or Bronze-Anodized |
| CSS | Stainless Steel (22 Ga.) | | Stainless Steel | | Stainless Steel #4 |
| CPI (Integral Frame) | Steel (22 Ga.) | Flat | Steel | 11'6" Width 6'6" Height 4½" - 12" Wall Thickness | Gray, 187 ArmorBrite Colors AccuFinish Oak |
| CAI (Integral Frame) | Aluminum (.05") | Flat | Stainless Steel | 11'6" Width 6'6" Height 4½" - 12" Wall Thickness | Curtain: Clear or Bronze-Anodized Frame: Stainless Steel #4 |
| CSI (Integral Frame) | Stainless Steel (22 Ga.) | | | | Stainless Steel #4 |

WARRANTY DuraShutter counter shutters carry a 1-year limited warranty. See your local Raynor Dealer for complete details.



DURAGRILLE™

ROLLING GRILLE DOORS

When security or visibility are primary considerations, choose a rolling grille door from our attractive DuraGrille™ series. The grill pattern, available in straight or brick, offers an unobstructed view of displays or merchandise.

| MODEL | Finish | Grill Construction | Patterns | Guides | Max. Sizes | Optional Hood |
|-------|--|--|----------|----------|-------------------------|-------------------|
| GSA | Aluminum Mill, Clear or Bronze Anodize | 5/16" Aluminum Rods with Interlocking Aluminum Links | Straight | Aluminum | 35' Width 24' Height | Steel or Aluminum |
| CPP | | | Brick | | | |

WARRANTY DuraGrille security grille doors carry a 1-year limited warranty. See your local Raynor Dealer for complete details.

CONTROLHOIST™

Raynor ControlHoist™ operators with solid state logic board control are available in various motor and voltage combinations to meet many commercial applications.



O P E R A T O R S

| MODEL | Operation Mode | Duty Cycle | Drive | Environmental Options (NEMA) | Motor | Logic | Power | Brake | Wiring Options | Warranty |
|-----------------------|----------------|------------|-------|------------------------------|----------------------------------|-------------|---|----------|------------------------------------|----------|
| ControlHoist OPTIMA | Jackshaft | 30/hr | Gear | NEMA 1 NEMA 4 NEMA 12 | Continuous Duty ½hp - 2hp | Solid State | 115V/230V 1-Phase 230V/460V | Standard | 24V Class 2, On-board Selection | 2-Year |
| ControlHoist STANDARD | Jackshaft | 30/hr | Belt | NEMA 1 NEMA 12 | Continuous Duty ⅓, ½hp or ¾hp | Solid State | 3-Phase 115V/230V 1-Phase 230V/460V 3-Phase | Standard | 24V Class 2, On-Board Selection | 2-Year |
| ControlHoist BASIC | Jackshaft | 10/hr | Belt | NEMA 1 | Intermittent Duty ½hp | Solid State | 115V | Standard | 24V Class 2, On-board Selection | 2-Year |

POWERHOIST™

Rugged Raynor PowerHoist™ operators are available in a variety of motor, voltage and phase combinations for any commercial or industrial application.

O P E R A T O R S

| MODEL | Operation Mode | Duty Cycle | Drive | Environmental Options (NEMA) | Motor | Logic | Power | Brake | Hand Chain | Warranty |
|---------------------|----------------|------------|-------|---|------------------------------|-------|--|----------|------------|----------|
| PowerHoist OPTIMA | Jackshaft | 30/hr | Gear | 1-Standard 7-Explosion 9-Explosion 12-Dust | Continuous Duty ½hp - 2hp | Relay | 115V/230V, 1-Phase 230V/460V, 3-Phase | Standard | Standard | 2-Year |
| PowerHoist STANDARD | Jackshaft | 30/hr | Belt | 1-Standard 7-Explosion 9-Explosion 12-Dust | Continuous Duty ⅓ - ¾hp | Relay | 115V/230V, 1-Phase 230V/460V, 3-Phase | Standard | Optional | 2-Year |

FIREHOIST™

Raynor FireHoist™ operators are UL listed for use with Raynor FireCoil doors, as well as for retro-fit applications (FSE model only) where existing fire doors require new operators.

O P E R A T O R S

| MODEL | Operation Mode | Duty Cycle | Drive | Environmental Options (NEMA) | Motor | Logic | Power | Brake | Wiring Options | Warranty |
|----------------|----------------|------------|-------|------------------------------|--|-------------|--|---------------|------------------------------------|----------|
| FireHoist FDC | Jackshaft | | Gear | NEMA 1 | Continuous Duty ½hp - 1hp | Solid State | 115V/230V, 1-Phase 230V/460V, 3-Phase | Standard | 24V Class 2, On-board Selection | 2-Year |
| FireHoist FDCL | Jackshaft | | Gear | NEMA 1 | Intermittent Duty ½hp | Solid State | 115V/230V, 1-Phase | Standard | 24V Class 2, On-board Selection | 2-Year |
| FireHoist FSE | Jackshaft | | Gear | | Continuous Duty ⅓, ½hp or ¾hp, 1½hp, 2hp | Solid State | 115V/230V, 1-Phase 230V/460V, 3-Phase | Standard | 24V Class 2 | 2-Year |
| FireHoist FGH | Jackshaft | | Gear | | Continuous Duty ½hp, 1hp, 1½hp, 2hp, 3hp | Solid State | 115V/230V, 1-Phase 208-230V 460V/575V, 3-Phase | Solenoid Disc | 24V | 1-Year |

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Raynor Worldwide P.O. Box 448,
1101 East River Road, Dixon, IL 61021