

### Single Leaf: Spring Mounted in Cover

#### Guide Specification

Milcor single leaf roof hatches with the spring mounted in cover includes models: M, RCS, RBS, and RD-1. Sizes and other properties are as indicated on pages 4 and 8-9.

#### Frame

**M Models:** 14-gauge prime-painted galvanized steel, with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

**RCS and RBS Models:** 16-gauge prime-painted galvanized steel with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

**RD-1 Model:** Mill finish .090 aluminum with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

#### Covers

**M Model:** High-strength, composite panels with 14-gauge prime-painted galvanized steel, 22-gauge galvanized steel liner bonded to core of 1" rigid foam-type insulation.

**RCS and RBS Model:** Composite panels with 18-gauge prime-painted galvanized steel exterior and 22-gauge prime-painted galvanized steel liner (RBS Style), or .063 aluminum exterior and .063 aluminum liner, bonded to a 1" rigid foam-type insulation (RCS Style).

**RD Model:** Composite panels with 11-gauge aluminum (.090 aluminum) and .063 aluminum liner bonded to a core of 1" rigid styrofoam insulation.

#### Torsion Bar

Cover operation is assisted by a torsion bar mounted within the confines of the cover.

#### Cover Mounting

Covers are mounted on steel pintle hinges, complete with closed-cell rubber weather seal, automatic locking hold-open arms, inside and outside latching devices, handles and inside padlock hasp.

#### Hardware

All hardware is zinc or cadmium plated.

### Single Leaf: Spring Mounted in Frame

#### Guide Specification

Milcor single leaf roof hatches with the spring mounted in frame includes models: M, RB, RBS, RC, RCS, RD and RDS. Sizes and other properties are as indicated on pages 5 and 8-9.

#### Frame

**M, RC and RB Models:** 14-gauge, prime-painted galvanized steel, with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flange with pre-drilled holes, and 1" exterior fiberboard insulation.

**RBS and RCS Models:** 16-gauge prime-painted galvanized steel, with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

**RD and RDS-S Models:** Mill finish 11-gauge (.090 aluminum), with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

#### Covers

**M and RB Models:** High-strength panels with 14-gauge, prime-painted steel exterior and 22-gauge galvanized steel liner bonded to core of 1" rigid foam-type (M Style) or 1" fiberglass insulation (RB Style).

**RBS and RCS Models:** Composite design panels with 18-gauge prime-painted galvanized steel exterior and 22-gauge prime painted steel liner (RBS Model), or .063 aluminum exterior and .063 aluminum liner bonded to a 1" core of rigid styrofoam insulation.

**RD and RC Models:** Mill finish 11-gauge aluminum (.090 aluminum) exterior with .063 aluminum liner and 1" fiberglass insulation.

#### Torsion Spring

Cover operation is assisted by enclosed heavy-duty torsion spring operators attached to the curb frame.

#### Cover Mounting

Covers are mounted on steel pintle hinges, complete with closed-cell rubber weather seal, automatic locking hold-open arms, inside and outside latching devices, handles and inside padlock hasp.

#### Hardware

All hardware is zinc or cadmium plated.

### Double Leaf: Spring Mounted in Frame

#### Guide Specification

Milcor double leaf roof hatches with springs mounted in the frame. Includes models: RB, RC, and RD. Sizes and other properties are as indicated on pages 6 and 8-9.

#### Frame

**RB and RC Models:** 14-gauge prime-painted galvanized steel with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

**RD Models:** Mill finish 11-gauge (.090 aluminum) with a 12" high curb, integral counterflashing, 3-1/2" wide mounting flanges with pre-drilled holes, and 1" exterior fiberboard insulation.

#### Covers

**RB Models:** High-strength panels with 14-gauge, prime-painted steel exterior and 22-gauge galvanized steel liner bonded to 1" fiberglass insulation.

**RD and RC Models:** Mill finish 11-gauge aluminum (.090 aluminum) exterior with .063 aluminum liner with 1" fiberglass insulation.

#### Torsion Spring

Cover operation is assisted by enclosed heavy-duty coil spring operators attached to the curb frame.

#### Cover Mounting

Covers are mounted with astragal design on steel pintle hinges and are complete with a closed-cell rubber weather seal at double door closure and frame, automatic locking hold-open arms, and a two-point latch system for tight, secure closure with inside and outside handles and an inside padlock hasp.

#### Hardware

All hardware is zinc or cadmium plated.