SECTION 1

TYPE: O-X-SX SHOWN, SX-X-O OPPOSITE

DOOR SHOWN IN OPEN POSITION WITHOUT THRESHOLD

1. This Single Telescopic door package consists of:

   A. Operator:
      • Two combination motion/distance sensors (one on each side). (See sensor options page)
      • EHA 10 motor drive unit with self-learning and self-monitoring microprocessor controller.
      • Keyed entry 5 function rotary switch panel (two-module switch option page).

   B. Panels:
      • 2 5/16" [51] Smooth jamb.
      • Vertical and horizontal bronze type weather stripping (AMA-7011 Class A).
      • Manual two point mortise lock with thumb turn and key cylinder.
      • ITS hydraulic self-closer in SX panels.
      • Breakaway sliding door panels (SX) and non-breakaway sliding door panels (O) and fixed sidelite (O) panels.

   C. Finishes:
      • Clear anodized (BHMA 224).
      • Dark Bronze anodized (BHMA 312).

2. Optional Transom:
   • Single vertical 2" [51] x 6" [152] smooth mullion (Standard). Multiple verticals available.
   • Snap-in mullion on all sides.

3. Typical Package Options:
   • A. Finish special specified, PVDF (text), powder coat, and cladding available for header, panels, and jamb.
   • B. Multiple muntins, various heights and locations.
   • C. Bottom rails: 2" [51], 1" [25]. Other options available.
   • D. Santoprene rubber weather stripping available.
   • E. Locking and Security Options:
      • Bi-stable autolock sliding carrier lock concealed in header.
      • 3-point lock and reinforced strike.
      • Keyed switch panel or 3 function (mode switch options page).
      • Recessed exit device in 5 1/2" [140] in SX muntin.

4. Dimensions:
   • A. Drawing dimensions in English & Metric units. Metric units are displayed as " [mm]. Millimeters.
   • B. Typical package dimensions (Glass thickness may be limited by panel size):

      Each door package is manufactured to your custom size requirements.

   • Package Width:
      Min. 7' [2134] to Max. 12' [3658]

   • Header Height:
      Min. 7' [2134] Max. 12' [3658] with Transom.

   • Package Height:
      Max. 12' [3658] with Transom.

   • SX Panel Height:
      Max. Weight of 200 lb [90kg].

   • Maximum special application limits (Glass may be restricted due to capacity and application):
      (Please contact Dorma Architectural Specials for dimensions outside of typical sizes above):

      • Package Width:
         Min. 7' [2134] to Max. 27' [8234]

      • Package Height:
         Max. 4' [1220]

      • Transom Height:
         Min. 8' [2440] to Max. 4' [1220]

      • SX Panel Widths:
         Max. Width of 56" [1422]

      • SX Panel Size Limit = (SX Package Width x Height) = 800 lb [3630 kg] Max.

5. Power Requirements:
   • A. 120 V-1, 10%, 50/60 Hz, 6.6A peak, 250 W. Up to 4 operators on a single 20A breaker.
   • B. Service to header by electrician.

6. Standards of Compliance:
   • A. UL 325 & CSA 22.2 (listed with ETL).
   • B. Designed to comply with these standards depending on installation and application:
      • International Building Code (Section 1008).
      • ANSI/BHMA A156.10.
      • NFPA 101 Life Safety Code (Section 7.2.1.9).
      • International Building Code (Section 7.2.1.9).

7. Contact Dorma Architectural Specials for more information:
   • A. Email: AutoSupport@dorma-usa.com
   • B. Phone: 1-844-577-2899

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**NOTES**: 
- Package Width: Rough Opening Width - Clear Slide Opening
- Door Panel Width: Package Width - (Breakout Width / 3) 
- Breakout Width: (Clear Slide Opening - 3/4" [19])

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**DRAWING REV**: 
- 6/3/00
- **DRAWING TEC**: 
- **DESIGNER**: 
- **CONTRACTOR**: 
- **DATE**: 23-FEB-2015

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**DORMA USA Inc.**
*Subject to Change Without Notice*