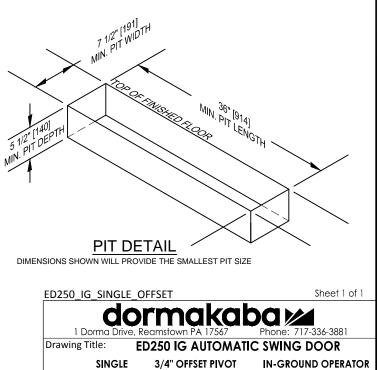


- 1. The ED250-IG low profile automatic operator, Single door package consists of:
- A. Operator: • Operator, Chain Drive, Pivot and Controller.
 - Case, Cover and Water tight seal.
- Dase, over and waternal sensors: 24VDC, 800mA.
 Jamb mounted 3 function rocker switch panel: Hold Open, On & Off.
- ED250 LE door leaf:
- Up to 48" [1219] wide at 700 lbs [317]. ED250 FE door leaf:
- Up to 48" [1219] wide at 700 lbs [317].
- Operator is NOT handed, can be Left or Right.
- B. Arms: 3/4" Offset arm shown (DC3123-010).
- Center hung and Slide track arms available.
 C. Required ANSI Labels.
- 2. Finishes:
- A. 3/4" Offset arm:
- Dark Bronze painted Silver painted.
- 3. Typical Package Options:
- A. dormakaba Upgrade cards. (See brochure for details).
- Fire Protection upgrade card.
- Barrier-Free Toilet upgrade card.
- 4. Drawing Notes:
- A. Drawing dimensions are in English & Metric units. Metric units are displayed as: 1" [25] millimeters. B. Operator Dimensions:
- Cement case: 7" [177] wide x 4 7/8" [124] high x 35 1/2" [901] long.
- Typical block out depth for the cement case is 5 1/2" [140] minimum
- Approximate single operator weight: 30 lbs [13 kg]. C. Maximum Opening Angle 110°.
- D. Not recommended for ANSI 156.10 use.
- 5. Power Requirements:
- A. 115V +/- 15%, 50/60 Hz, 6.6A peak (per operator). One operator per GFI circuit. Service to header by electrician.
- Standards of Compliance:
 A. UL 325 & CSA 22.2 (listed with UL).
- B. Designed to comply with these standards depending on installation and application: International Building Code (Section 1008).
- ANSI/ BHMA 156.10 (Current version) (Requires monitored safety sensors). (May also require guide rails depending on configuration).
- ANSI/ BHMA 156.19 (Current version)
- (Requires additional knowing activation devices not shown in drawing). NFPA 101 Life Safety Code (Section 7.2.1.9).
 Electrical Safety Recognition: UL 50, CSA C22.2 # 94.1
- (When weather seal is installed correctly).
- C. Refer to Local, State, National or AHJ. Building Code for minimum door height and minimum/maximum width allowable for egress requirements.
- D. Tested to UL 10C positive pressure fire test for door assembly.
- Contact Dorma Architectural Services for more information: A. Email: SPECNOW@dorma.com
- B. Phone: 1-844-SPEC-NOW (1-844-773-2669)



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Date: 7-JUL-2018