

QUIC-RELEASE® STRAPLESS CYLINDER BRACKET

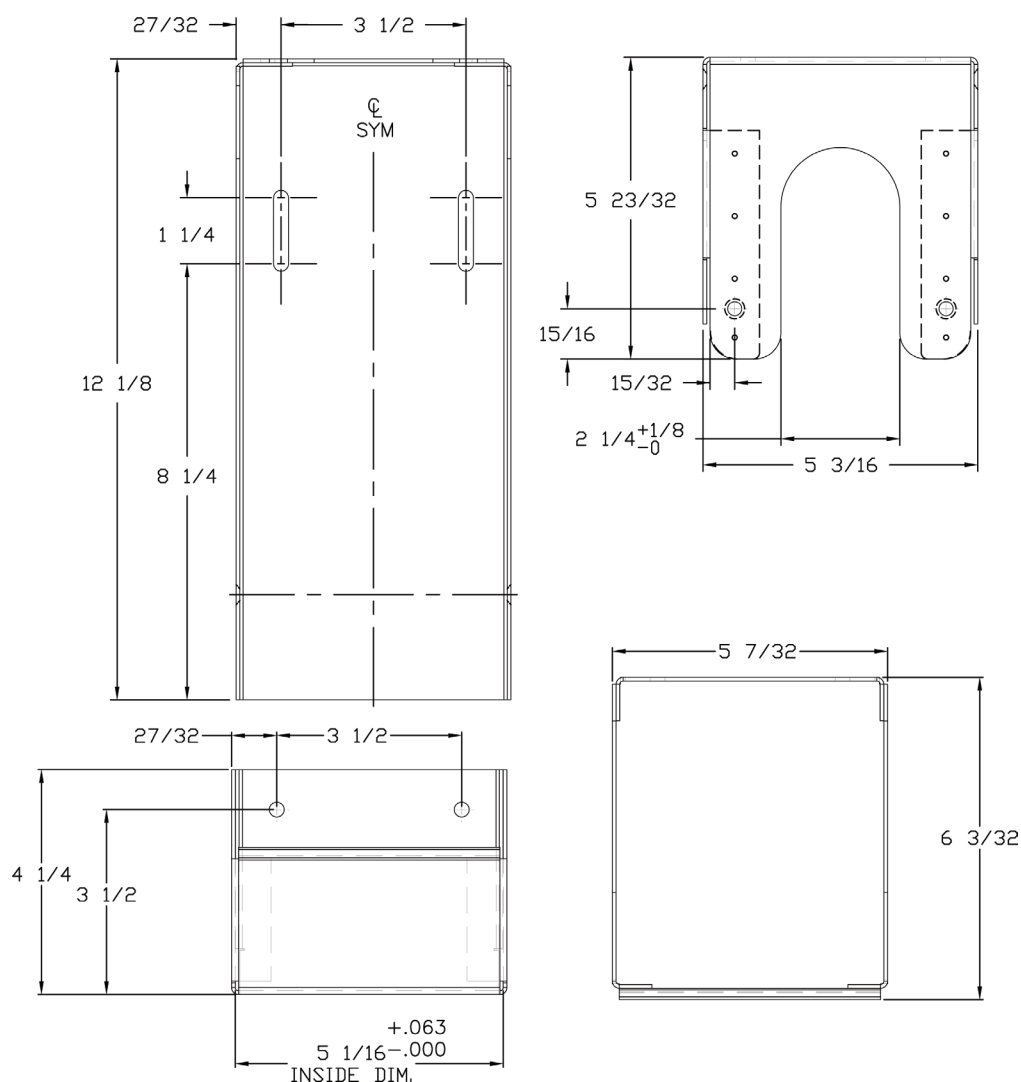
MODEL QR-E-1

PARTS AND INSTRUCTION MANUAL

ZICO®

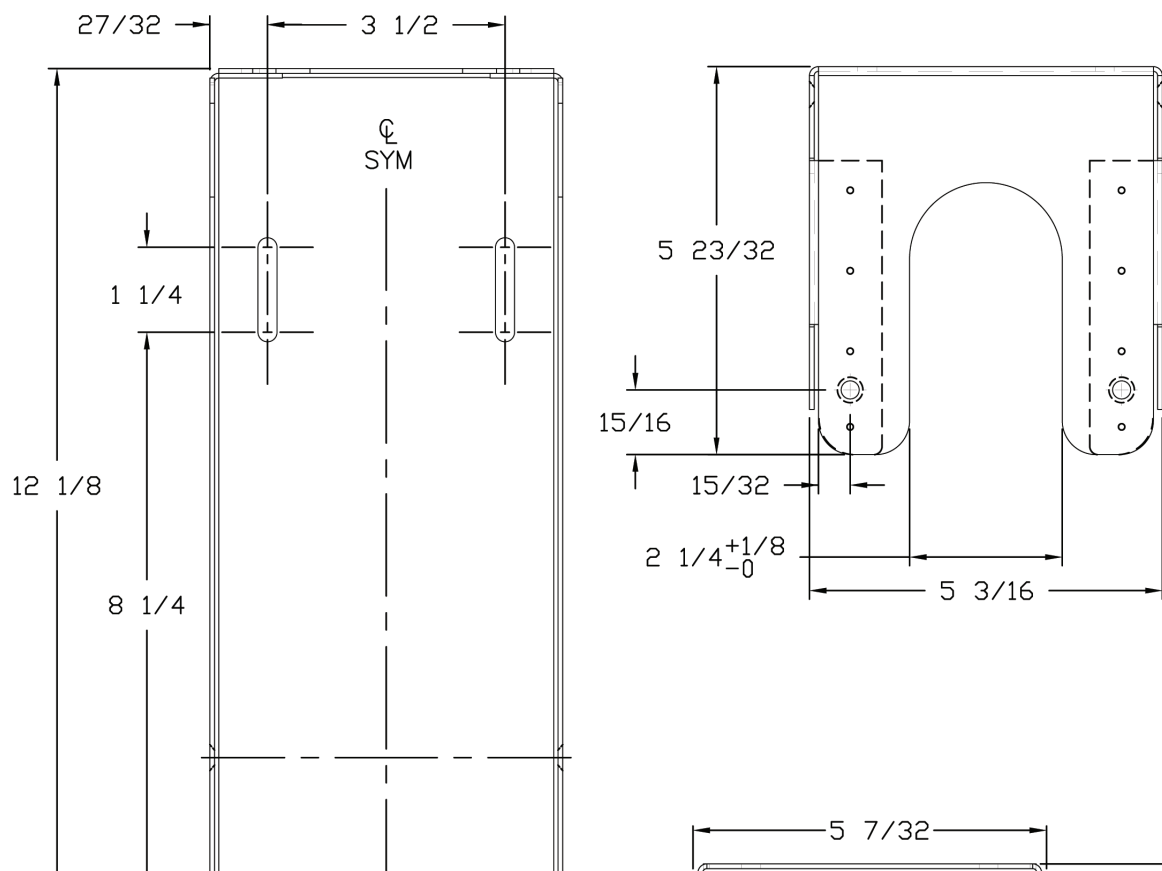
3030PM16

Rev. 1-16-23



| MODEL | DESCRIPTION | WT./@ IN LBS. |
|--------|--------------------------------|------------------|
| QR-E-1 | Strapless "E" Cylinder Bracket | 5.8 |

Parts Diagram



| ITEM NO. | PART NO. | DESCRIPTION | QTY. |
|----------|--------------|---------------------------------------|------|
| 1 | 3030-114-103 | E-CYL. BRACKET RETAINER | 1 |
| 2 | 3030-114-101 | E-CYL. BRACKET BASE | 1 |
| 3 | 9110-361608 | #8-32 x 1/2" FLAT HD, SOCKET HD. S.S. | 2 |
| 4 | 3030-113-109 | D-CYL. BRACKET CAM (LEFT) | 1 |
| 5 | 3030-113-111 | D-CYL. BRACKET CAM (RIGHT) | 1 |
| 6 | 3030-113-113 | D-CYL. BRACKET CAM SPRING | 2 |
| 7 | 3030-113-115 | D-CYL. BRACKET CAM SPACER | 2 |
| 8 | 3030-113-117 | D-CYL. BRACKET RETURN SPRING RH | 1 |
| 9 | 3030-113-119 | D-CYL. BRACKET RETURN SPRING LH | 1 |
| 10 | 3030-113-121 | D-CYL. BRACKET SPRING JACKET | 1 |
| 11 | 9110-352514 | BUTTON HD CAP, 1/4"-20 x 7/8 S.S. | 2 |
| 12 | 9114-112500 | WASHER, 1/4" FLAT S.S. | 2 |
| 13 | 9113-172501 | LOW PRO. NUT, 1/4-20, NYLON LOCK S.S. | 2 |
| 14 | 3030-113-123 | VINYL EDGE GUARD | 1 |
| 15 | 9114-111600 | #8 FLAT WASHER | 2 |
| 16 | 9113-251601 | LOW PRO. NUT, #8-32, NYLON LOCK S.S. | 2 |
| 27 | 3030-114-105 | LABEL, PATENT #, QR-E-1 | 1 |
| 28 | 3030-112-117 | LABEL, OXYGEN WARNING | 1 |

Operating Instructions

To store standard and steel "E" cylinders:

1. Place cylinder into bracket bottom-first, onto the E-Cyl. Bracket Base (2).
2. Press cylinder through the latches (4 & 5), until both click into the locked position.
3. Check that the cylinder is now secure against the latches.

To remove cylinders:

1. Slightly press cylinder against the D-Cyl. Bracket Return Spring Assembly (8 & 9) to relieve pressure on the latch.
2. Squeeze latch handles inward, toward each other, to disengage the latches.
3. Allow D-Cyl. Bracket Return Spring Assembly to push the cylinder free of the latches.

Mounting Instructions

- Mount vertically.
- Brackets may be mounted side by side.
- Minimum of four mounting points using 1/4" Grade 5 minimum bolts, washers, and nuts (see Pages 1 & 2).
- Requires a rigid mounting surface able to withstand a pull-out force exceeding strength of screws (see Page 2).



Ziamatic Corp.

10 West College Avenue, P.O. Box 337, Yardley, PA 19067-0587 • (215) 493-3618 • FAX: (215) 493-1401

*ZICO is a registered trademark for fire, safety and marine products made by Ziamatic Corp.

Copyright Ziamatic Corp. 7-21