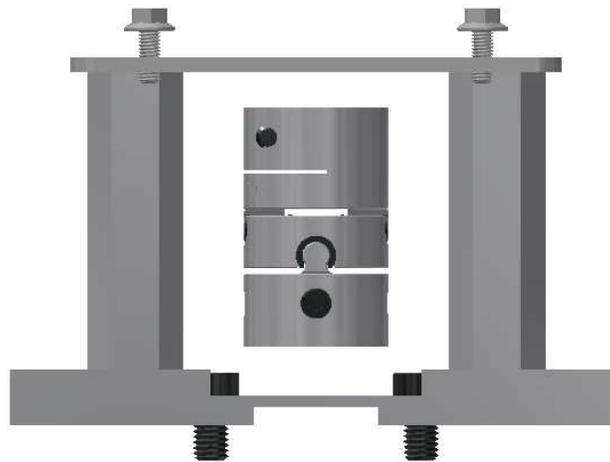


## BR-E-SQM4

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### Bracket Kit for Eclipse™ Packaged Burners



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### Description

The BR-E-SQM4 bracket kit reliably mounts a Siemens SQM4... or SQM5... actuator with a 10mm D shaft to an Eclipse™ RatioAir or RatioMatic packaged burner with a capacity of 5 MMBTU/hr or less.

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### Features

- Easily applied to Eclipse™ packaged burners
- Easy installation requiring no special tools
- Robust bracket design engineered for precise shaft alignment

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## Components Supplied

Figure 1 shows the components supplied with the BR-E-SQM4 bracket kit:



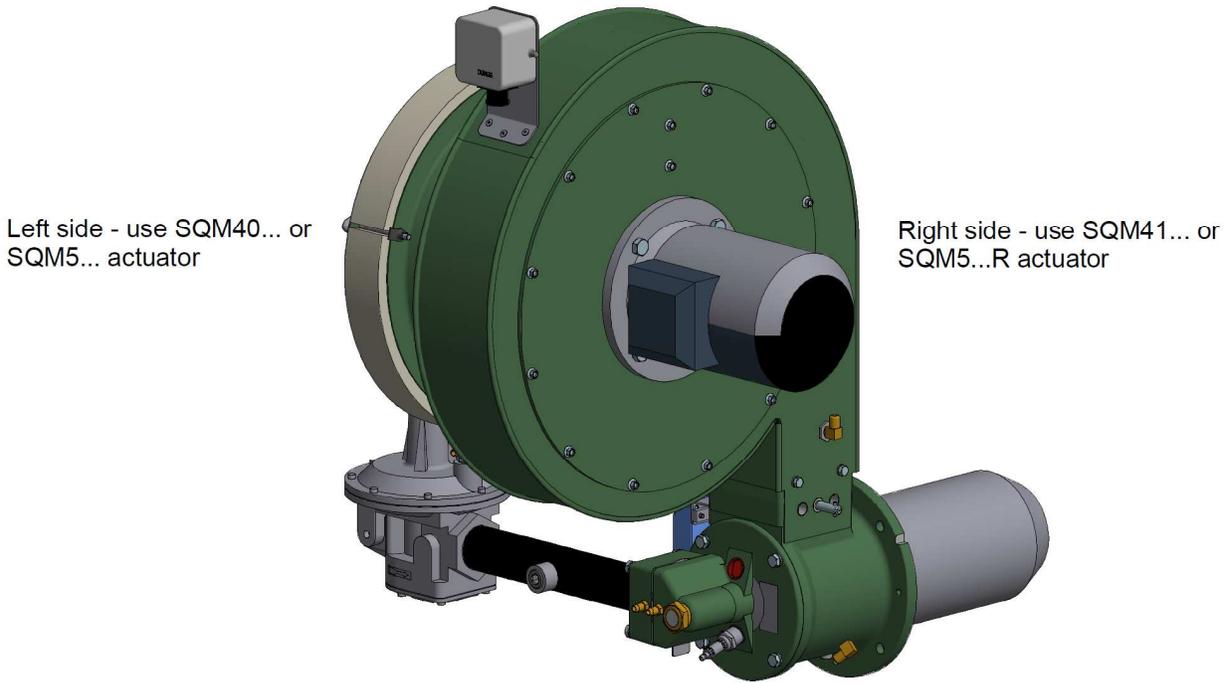
**Figure 1: Pieces Supplied with the BR-E-SQM4 Bracket Kit**

- |  |  |
|--|--|
| 1. Actuator base plate                 | 7. (2) 1/4"-20 x 1-1/4" socket set screws          |
| 2. (2) standoffs                       | 8. (2) M8 split lock washers                       |
| 3. Mounting bracket                    | 9. (2) M8 x 12mm socket head cap screws            |
| 4. (4) M5 x 12mm thread-forming screws | 10. Coupling                                       |
| 5. M4 split lock washer                | 11. (2) 1/4"-20 x 3/4" flat socket head cap screws |
| 6. M4 x 30mm socket head cap screw     |  |

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## Actuator Selection

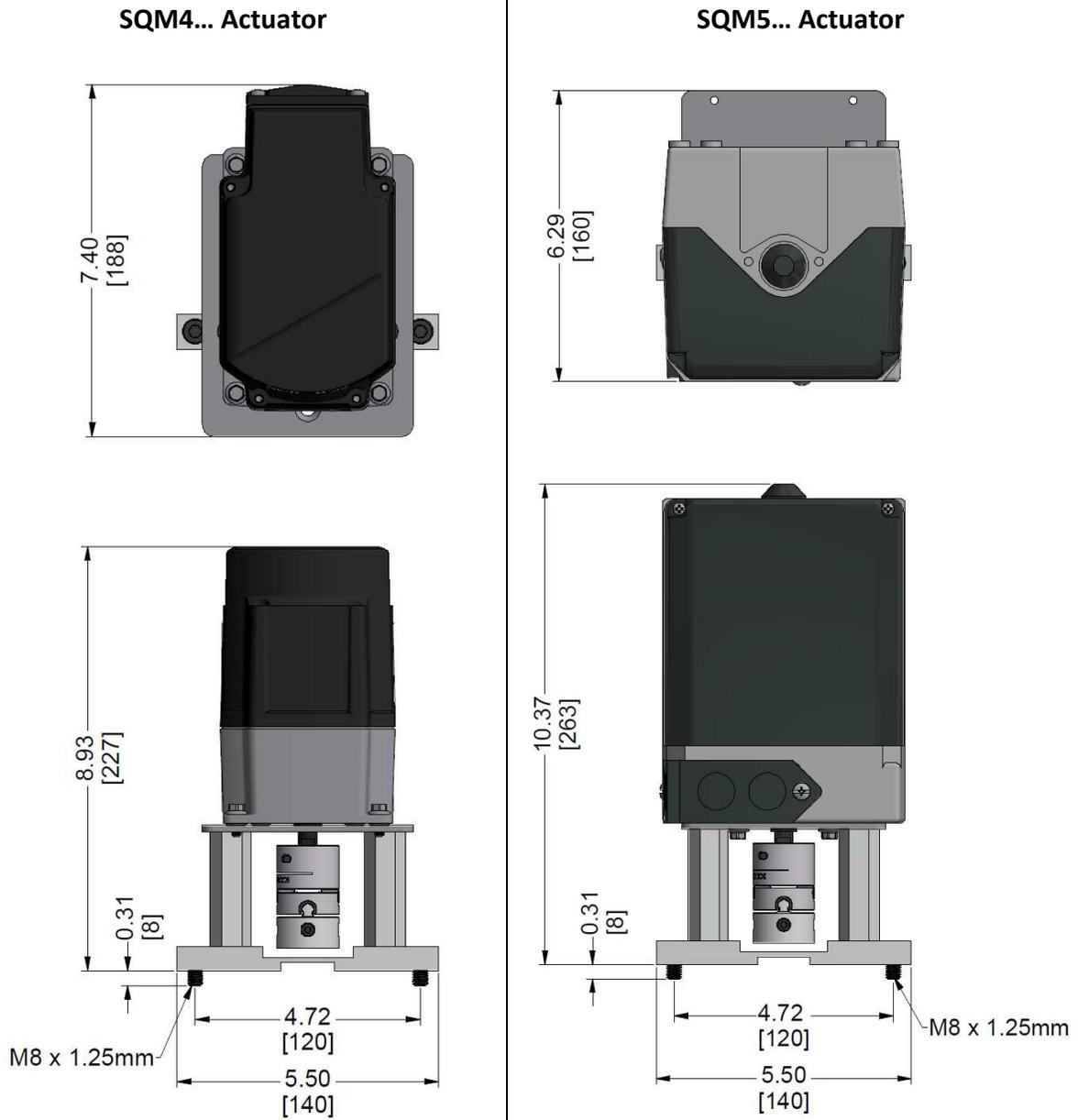
If the actuator is being mounted onto the left side of the burner, use an actuator with counterclockwise rotation (SQM40... or SQM5...). If the actuator is being mounted onto the right side of the burner, use an actuator with clockwise rotation (SQM41... or SQM5...R).



**Figure 2: Actuator Selection**

## Dimensions

Dimensions in inches; millimeters in brackets



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