

# The ZipSetSystem™

## PRODUCT DATA SHEET

Model **ZSA-1**

**ZIPSET DAMPER ACTUATOR**

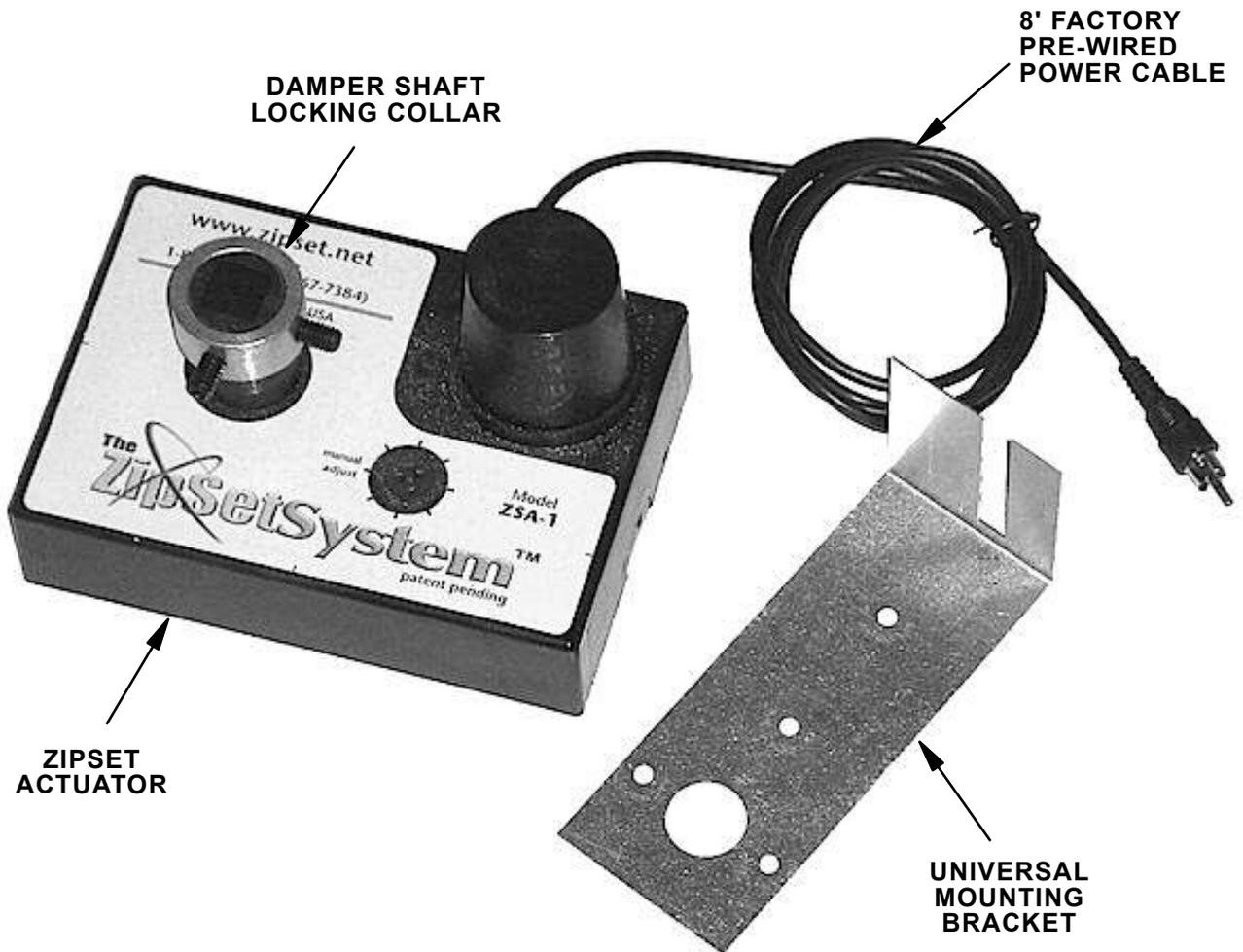
**REMOTELY OPERATED**

### FEATURES:

- Proven reliability with thousands installed in hundreds of projects
- Includes 8' factory wired power cable which can easily be extended up to 150 using extension cables
- One size fits all dampers from 4" diameters and up to 12 square feet at 2" max w.g.
- Universal mounting bracket fits round, oval, or flat duct for a no hassle installation

### TECH SPECS:

- Operating Temperature: 30° - 125° F
- Motor Voltage: 9 vdc
- Rated Torque: 45 lb-in
- Meets UL94-5VA for Flammability
- Minimum Damper Shaft Length: 3-1/4"
- Damper Shaft Profile: 1/4" to 1/2" Round, Square, or Hex
- Plenum Rated Cable



[www.zipset-hvac.com](http://www.zipset-hvac.com)

Dimensions are inches.

PROJECT:

ENGINEER:

CONTRACTOR:

The Zipset System is manufactured by Zip Group and reserves the right to modify any information regarding product or pricing without notice

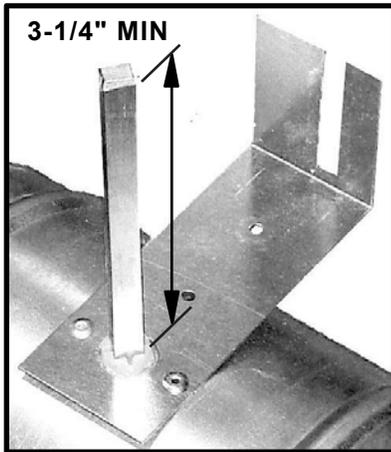
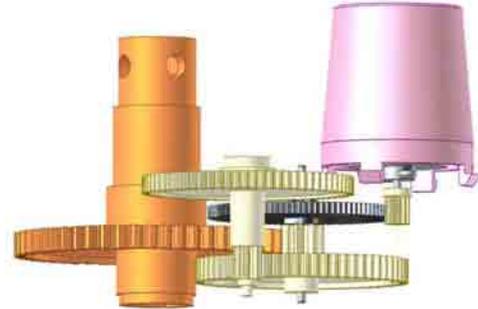
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Date: 5-13-25  
Rev -

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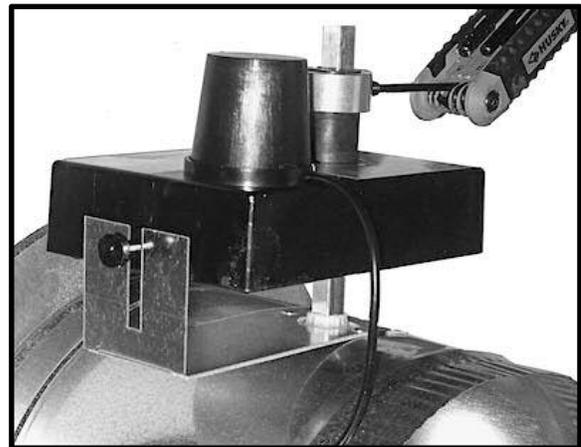
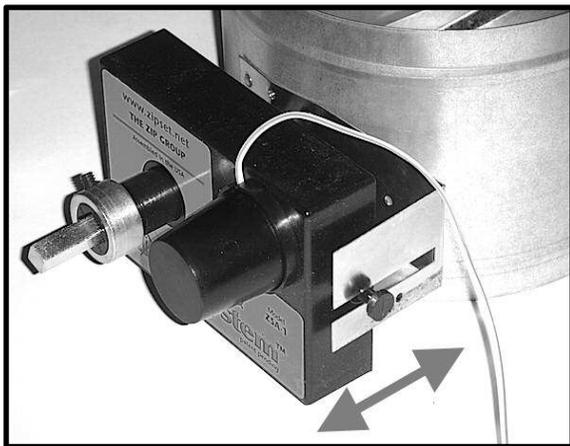
**SIMPLICITY:**

- Simple gear train design insures maximum reliability
- 4 gears and the drive motor - nothing else
- No circuit boards or limit switches to fail or connectors to come loose
- Self-locks in position after airflow balancing is completed



**FLEXIBILITY:**

- Universal bracket mounts to round, oval, or flat duct with self-drilling screws, rivets, or spot welded
- The Zipset actuator accepts any damper shaft profile from 1/4" to 1/2" round, hex, or square
- Minimum damper shaft length is 3-1/4"
- Actuator can be positioned off the damper to allow for external insulation under the actuator



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PROJECT:

ENGINEER:

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Drawing: ZSA-02  
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