



6390 Philips Highway  
Jacksonville, FL 32216  
Phone (904) 737-7144

## SPECIFICATION DATA SHEET

## MODEL No. 3720-DSS2

SIZES 4" - 12" DIAMETERS  
SPIN IN WITH MANUAL VOLUME DAMPER, SOLID ROD  
DAMPER AXIS WITH DAMPER HANDLE STANDOFF  
AND SCOOP

Date: 07/18/18

Drawn by: M.D.C.

### DIMENSIONAL DATA

SIZES AVAILABLE: 4" THROUGH 12"

COLLAR LENGTH: 6"

### FABRICATION DATA

MATERIAL:  
HOT DIPPED GALVANIZED STEEL SHEET  
PER ASTM-A653 CS TYPE B.

SIZE	BODY	DAMPER BLADE
4" - 8"	28 GA.	24 GA.
9" - 12"	26 GA.	24 GA.

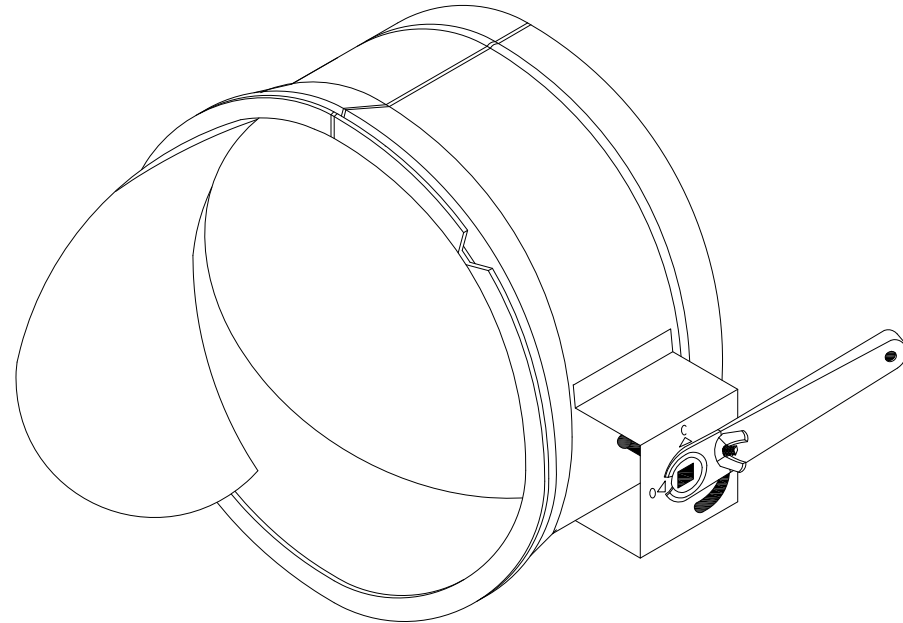
### FEATURES

FABRICATED WITH CONTINUOUS WELD  
LONGITUDINAL SEAM FOR NO AIR LEAKAGE  
AT 2" W.G. STATIC PRESSURE.

SIZES 4" THROUGH 12" HAVE 3/8" CONTINUOUS  
ROD DAMPER AXIS WITH NYLON GROMMETS  
INSTALLED AT SLEEVE PENETRATIONS.

2" DAMPER HANDLE STANDOFF TO ALLOW  
CLEARANCE FOR EXTERNAL INSULATION.

SCOOP PENETRATES INTO TRUNK DUCT AIR  
STREAM.



### OPTIONS

### SPECIAL NOTES

RECOMMENDED INSTALLATION: DAMPER AXIS PARALLEL TO AIR FLOW.

MADE TO MEET S.M.A.C.N.A. GAUGE STANDARDS. MAXIMUM 2" W.G. STATIC PRESSURE SCHEDULE.  
(S.M.A.C.N.A. HVAC DUCT CONSTRUCTION STANDARDS, SECOND EDITION-1995)