

## STACK PACK ST 46 SERIES THERMAL FLUE DAMPER

For Gas Fired Boilers, Furnaces and Water Heaters

An automatic, thermally activated stack damper that increases the efficiency of heating systems by reducing standby losses from the heating apparatus and the conditioned air space. A.G.A. certified to ANSI Z21.68-1988 as a thermal vent damper.



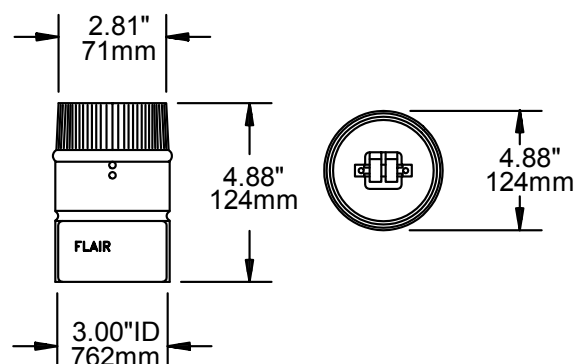
**ST 46 SERIES  
(3" Stainless)**

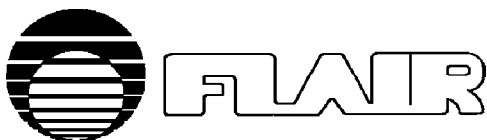
### BENEFITS & SPECIAL FEATURES

- Stainless steel vent section built to withstand the heat and corrosive effects of exhaust gases (3" sizes).
- Easy installation: no electrical or gas hookup required.
- Compatible with 24 VAC, millivolt, and 110 VAC systems.
- Compatible with standing pilot or intermittent ignition devices.
- Low cost (less than any motorized damper).
- Extremely dependable - millions operating worldwide without failure.
- No replacement parts are needed.
- Damper will always remain in the safe open position upon loss of power to ignition system.
- Flow direction and vane position indicator.
- Compatible with Flair's accessory vent safety systems (spill switch).
- Pre-drilled for included mounting screws.



### DIMENSIONS





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**ST 46 SERIES  
(Cast iron 4"-12")**

## BENEFITS & SPECIAL FEATURES

- Solid cast iron vent section built to withstand the heat and corrosive effects of exhaust gases (4-8" sizes).
- Easy installation: no electrical or gas hookup required.
- Compatible with 24 VAC, millivolt, and 110 VAC systems.
- Compatible with standing pilot or intermittent ignition devices.
- Low cost (less than any motorized damper).
- Extremely dependable - millions operating worldwide without failure.
- No replacement parts are needed.
- Damper will always remain in the safe open position upon loss of power to ignition system.
- Flow direction and vane position indicator.
- Compatible with Flair's accessory vent safety systems (spill switch).
- Pre-drilled for included mounting screws.



## DIMENSIONS

VENT SIZE	A		B	
4"	4.56"	116mm	5.59"	142mm
5"	5.56"	141mm	6.59"	167mm
6"	6.56"	167mm	7.59"	193mm
7"	7.56"	192mm	8.59"	218mm
8"	8.56"	217mm	9.59"	244mm

