Printed Date: 10/2/2013
Job: KING'S HEAD PUB
Mark: FDV

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 11/04/13

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l Fire Damper

Application & Design

Model FD-150 is approved for use in walls, floors, and partitions with fire resistance ratings less than 3 hours. This model carries a 1 1/2 hour UL fire damper label. UL 555 classifies static rated fire dampers for use in HVAC systems that are automatically shut down in the event of fire.

UL555 FIRE RESISTANCE RATING
Fire Rating: 1 1/2 hour

Note: When ordering C, CO or CR transitions, they are positioned 1.000 in. from bottom of sleeve.

Notes: All dimensions shown are in units of inches.
W & H furnished approximately 0.25 in. undersized. (sleeve thickness is NOT included)

Note: Due to B transition, damper will be built with minimum sleeve if the damper is greater than one section wide.

Codes Approved

This model meets the requirements for fire dampers established by:
NFPA Standards 80, 90A & 101.
UL Classified to U.S. and Canadian Safety Standards 555 (Listing #R13317)
IBC (International Building Codes)
CSFM - California State Fire Marshal Fire Damper Listing (#3225-0981:102)
New York City (MEA Listing #260-91-M)

Installation instructions available at www.greenheck.com.

CONSTRUCTION FEATURES

Transition: B
Transition Location: Both Sides
Mounting: Vertical
Closure Device: Fusible Link
Closure Temp. (F): 165
Sizing: Nominal

ID #	Tag	Qty	W (in.)	H (in.)	Sections Wide	Sections High	O Dimension (in.)
2-1		1	24.000	24.000	1	1	28
Tags:							
2-2		1	20.000	20.000	1	1	23
Tags:							