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# BUILDING PRODUCT INFORMATION SHEET

**Class:**

1

## Product Name

Energy Saver Free Standing Flue System – Flat Ceiling - Stainless Steel Painted Hi-Therm 150mm diameter

## Product Description

Energy Saver Free Standing Flue Kit. 150 diameter internal flue. Stainless steel inner flue and components. Galvanized outer casings

Designed and tested to ASNZS2918.2001

Material

- 304 2b Stainless Steel
- G250 Z275 Galv
- Stovebright Paint – Satin/Metallic
- Ceramic Fibre Blanket 96/128 kg/m<sup>3</sup>

## Intended Use & Limitations

Intended for use in conjunction with a free standing domestic wood-burning fire appliances tested to ASNZS2918.2001 with a 150 diameter flue spigot. Single story home with a ceiling cavity.



## Product Identifier

FKE15042MB – Metallic Black

FKE15042SB – Satin Black

## Place of Manufacture

New Zealand

## Manufacturer Name

Foley Industries Ltd

33 Bishop Dunn Place, Flat Bush, Auckland, New Zealand 2013

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Phone: (09) 2744 766

NZBN: 9429039183958

## Servicing Information

Please contact your local NZHHA registered installer

Find a Service – NZHHA

[www.nzhha.co.nz/find-a-service](http://www.nzhha.co.nz/find-a-service)

## Relevant Building Code Clause

Durability: B2.3.1 (b) (i)

This flue kit is tested to ASNZA 2918 appendix F

- 150 diameter stainless steel flues have a durability of 15 years provided:
  - The flue kit and appliance have been installed by a registered installer in compliance with ASNZS2918
  - The flue kit has been annually swept and serviced
  - Only natural untreated soft tree wood with less than 25% moisture content have been used as fuel in the appliance
  - The appliance and flue kit is not modified in anyway that is not compliant with ASNZS2918
  - The environment is compliant with 2918 and material manufacture specifications

- Galvanised coating – G250 Z275 – 50years
- Stovebright paint – 1200F (648 Deg C)
- Ceramic Fibre Blanket – 1260 Deg C

## Installation Requirements

Refer to Free Standing Flue System 4.2m – Stainless Steel Painted Hi-Therm 150mm diameter installation instructions

The flue kit and appliance have been installed by a registered installer in compliance with ASNZS2918

## Maintenance Requirements

The flue kit has been annually swept, serviced and inspected by a registered installer

## Is the Product Subject to Warning or Ban Under Section 26 of the Building Act 2004

N/A