# Farringdon Catalyst Eco - Black



## Product Fiche

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|---|---|
| Supplier Name or Brand | Arada Ltd |
| Product Code | FARRINGDON-16-BLACK |
| Energy Efficiency Class | A+ |
| Direct Heat Output | 11.4 kW |
| Energy Efficiency Index | 110.5 |
| The useful energy efficiency at nominal heat output and at minimum load | 82.4% |

Specific precautions that shall be taken when the local space heater is assembled, installed or maintained: *Product should be installed in accordance with local building regulations. Appliance will become very hot during use.*

## Features

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| Flexifuel | Yes |
| Stove Type | Freestanding |
| Ecodesign Ready | Yes |
| Suitable for Smoke Control Areas | Yes |
| Suitable for direct air connection | Yes |
| Suitable for non-combustible 12mm hearth | Yes |
| Underhearth temperature | 42.5 °C |

## Performance - Wood Fuel

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|---|---|
| Code | FARRINGDON-16-BLACK |
| Energy Efficiency Class | A+ |
| Nett Efficiency | 82.4 % |
| Nominal Output | 11.4 kW |
| DIN+ particulate | 24 Nmg/m3 |
| Mean Co Emission(@13% O2) | 0.07 % |
| Mean Co2 Emission(@13% O2) | 12.73 % |
| Mean NOx Emission(@13% O2) | 92 Nmg/m3 |
| Mean OGC Emission(@13% O2) | 91 Nmg/m3 |
| Flue Gas Mass Flow | 7.5 g/s |
| Flue Gas Temperature | 279 °C |

## Dimensions

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|---|---|
| Width | 615 mm |
| Height | 696 mm |
| Depth | 510 mm |
| Flue Diameter | 152 mm |
| Added height when on stand | 826 mm |
| Height on pedestal | 989 mm |
| Height on log store | 1026 mm |
| Depth from back to centre of rear flue | 114 mm |
| Ideal log length | 500 mm |

## Minimum Distance To Combustibles

| To Rear | To Side |
|---|---|
| 400 mm | 450 mm |