



ENERGY STAR CERTIFIED  
**Water Heaters**

## A. O. Smith - HE Flue Damper : G12-FDT4040NVR 100

### Specifications

|   |                        |
|---|------------------------|
| <b>ENERGY STAR Partner:</b>                                 | A.O. Smith Corporation |
| <b>Brand Name:</b>  | A. O. Smith            |
| <b>Model Name:</b>  | HE Flue Damper         |
| <b>Model Number:</b>  | G12-FDT4040NVR 100     |
| <b>Type:</b>  | Gas Storage            |
| <b>Fuel:</b>  | Natural Gas            |
| <b>Storage Volume (gallons):</b>                            | 38.0                   |
| <b>Tank Height (inches):</b>                                | 58.0                   |
| <b>Height to Vent (inches):</b>                             | 62.0                   |
| <b>Tank Diameter (inches):</b>                              | 20.0                   |
| <b>Vent Size (inches):</b>                                  | 3                      |
| <b>Vent Size 2 (inches):</b>                                | 4                      |
| <b>Input Rate (BTU/hr):</b>                                 | 40000                  |
| <b>Uniform Energy Factor (UEF):</b>                         | 0.64                   |
| <b>Therms Per Year at 125°F outlet temp:</b>                | 224                    |
| <b>First Hour Rating at 125°F outlet temp (gallons/hr):</b> | 70                     |
| <b>Recovery Efficiency per UEF test method (%):</b>         | 73                     |
| <b>Date Certified:</b>                                      | 2019-04-10             |
| <b>Markets:</b>   | United States          |
| <b>ENERGY STAR Certified:</b>                               | Yes                    |

### Additional Model Information

**Captured On:**  
01/20/2021