

# PRODUCT FICHE

according regulations 812/2013 and 814/2013

| Information                                                | Symbol                                                                          | Unit   | Value          |
|------------------------------------------------------------|---------------------------------------------------------------------------------|--------|----------------|
| Trade mark                                                 | -                                                                               | -      | Lochinvar Ltd. |
| Model Identifier                                           | -                                                                               | -      | LBF 121        |
| Load profile <sup>1</sup>                                  | -                                                                               | -      | L              |
| Water heating energy efficiency class                      | -                                                                               | -      | B              |
| Water heating energy efficiency                            | $\eta_{wh}$                                                                     | %      | 63             |
| Annual electricity consumption                             | AEC                                                                             | kWh    | 53             |
| Annual fuel consumption                                    | AFC                                                                             | GJ GCV | 14             |
| Other load profile <sup>2</sup>                            | -                                                                               | -      |                |
| Water heating energy efficiency for other load profile     | $\eta_{wh}$                                                                     | %      | -              |
| Annual electricity consumption for other load profile      | AEC                                                                             | kWh    | -              |
| Annual fuel consumption for other load profile             | AFC                                                                             | GJ GCV | -              |
| Thermostat temperature setting                             | -                                                                               | °C     | 35 to 77       |
| Indoor sound power level                                   | L <sub>wa</sub>                                                                 | dB     | 45             |
| Work only during off-peak hours                            | -                                                                               | -      | -              |
| Smart control                                              | -                                                                               | -      | -              |
| Precautions during assembling, installation or maintenance | See Installation, Commissioning, User & Maintenance Instructions of the product |        |                |

1. according commission delegated regulation (EU) No 812/2013  
2. according commission delegated regulation (EU) No 814/2013

LBF121\_Product Fiche I\_Sept 2015

