

# Required information for NRVU in COMMISSION REGULATION (EU) No. 1253/2014 ANNEX V

|     |  |   |
|-----|--|---|
| (a) | Manufacturer's name                                  | MITSUBISHI ELECTRIC CORPORATION   |
| (b) | Model name (Service reference)                       | LGH-100RVS-E (LGH-100RVS-E)   |
| (c) | Declared typology                                    | NRVU, BVU   |
| (d) | Type of drive  | Multi-speed   |
| (e) | Type of HRS  | Other   |
| (f) | Thermal efficiency (%)                               | 79  |
| (g) | Nominal flow rate (m <sup>3</sup> /s)                | 0.21  |
| (h) | Electric power input (kW)                            | 0.21  |
| (i) | SFPint (W/(m <sup>3</sup> /s))                       | 577   |
| (j) | Face velocity (m/s)                                  | 1.0   |
| (k) | Nominal external pressure (Pa)                       | 107<br>Pressure balance between indoor side and outdoor side is 1:1   |
| (l) | Internal pressure drop (Pa)                          | 90  |
| (m) | internal pressure drop of non-ventilation components | —   |
| (n) | Efficiency in Regulation (EU) No 327/2011            | 38.6  |
| (o) | Maximum leakage rate (%)                             | 5%  |
| (p) | Energy classification of the filters                 | Coase 50% (ISO 16890:2016)  |
| (q) | Visual filter warning                                | Filter maintenance sign is displayed on the dedicated remote controller.<br>Refer to the Maintenance section in the instruction manual. |
| (r) | Casing sound power level (dB)                        | 53  |
| (s) | Internet address for disassembly instructions        | <a href="http://erp.mitsubishielectric.eu/home">http://erp.mitsubishielectric.eu/home</a>   |

## MITSUBISHI ELECTRIC CORPORATION

Manufactured by: MITSUBISHI ELECTRIC CORPORATION

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