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| TECHNICAL DOCUMENTATION |
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| TECHNICAL DOCUMENTATION & PRODUCT INFORMATION |
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| PRODUCT MODEL | LGH-150RX5-E |
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| Requirements | Information | |
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| (1) Overall efficiency (%) | 30.7 | |
| (2) Measurement category | B | |
| (3) Efficiency category | total | |
| (4) Efficiency grade(N) | 42 | |
| (5) VSD | N/A | |
| (6) Year of manufacture | 2012 | |
| (7) Manufacturer | <p> MITSUBISHI ELECTRIC CORPORATION HEAD OFFICE: TOKYO BUILDING 2-7-3, MARUNOUCHI, CHIYODA-KU, TOKYO 100-8310, JAPAN AUTHORIZED REPRESENTATIVE IN EU: MITSUBISHI ELECTRIC EUROPE B.V. HARMAN HOUSE, 1GEORGE STREET, UXBRIDGE, MIDDLESEX UB8 1QQ, U.K. COMMERCIAL REGISTRATION NO.33279602 </p> | |
| (8) Model number | LGH-150RX5-E | |
| (9) | Motor power input (kW) | 0.16 |
| | Flow rate (m ³ /s) | 0.19 |
| | Pressure (Pa) | 258 |
| (10) Rotations per minute | 1295 | |
| (11) Specific ratio | 1.0 | |
| (12) Information relevant for facilitating disassembly, recycling or disposal at end-of-life | <p>Your product should be disposed of separately from household waste in line with local laws and regulations.</p> <p>When this product reaches its end of life, dispose of it at your local waste collection point/recycling centre.</p> <p>The separate collection and recycling of your product at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.</p> <p>For more information for WEEE recyclers please contact us at http://www.mitsubishielectric.eu/contact_us_form</p> | |
| (13) Information relevant to minimise impact on the environment and ensure optimal life expectancy as regards installation, use and maintenance of the fan | <p>Remove all dust and dirt on air filters and 'Lossnay core's at regular intervals in order to prevent a deterioration of the fan function.</p> <p>Do not carry out the following types of duct construction.</p> <ul style="list-style-type: none"> • Bends right next to the outlet • Extreme reduction in the diameter of the connected ducts | |
| (14) Description of additional items used when determining the fan energy efficiency | <p>The optimistic fan efficiency is measured in the composition of fan, motor and fan casing only.</p> | |