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| TECHNICAL DOCUMENTATION |
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| TECHNICAL DOCUMENTATION & PRODUCT INFORMATION |
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| PRODUCT MODEL | PUCY-P500YKD(-BS) |
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| Requirements   | Information  |       |
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| (1) Overall efficiency (%)   | 58.6   |       |
| (2) Measurement category   | A  |       |
| (3) Efficiency category  | STATIC   |       |
| (4) Efficiency grade(N)  | 50   |       |
| (5) VSD  | The VSD is integrated within the fan   |       |
| (6) Year of manufacture  | 2018   |       |
| (7) Manufacturer   | <p>MITSUBISHI ELECTRIC CORPORATION<br/>                     HEAD OFFICE: TOKYO BUILDING 2-7-3, MARUNOUCHI,<br/>                     CHIYODA-KU, TOKYO 100-8310, JAPAN<br/>                     AUTHORIZED REPRESENTATIVE IN EU:<br/>                     MITSUBISHI ELECTRIC EUROPE B.V.HARMAN HOUSE,<br/>                     1GEORGE STREET, UXBRIDGE, MIDDLESEX UB8 1QQ,<br/>                     U.K.<br/>                     COMMERCIAL REGISTRATION NO.33279602</p>   |       |
| (8) Model number   | PUCY-P500YKD(-BS)  |       |
| (9)  | Motor power input (kW)   | 0.56  |
|  | Flow rate (m <sup>3</sup> /s)  | 3.08  |
|  | Pressure (Pa)  | 106.1 |
| (10) Rotations per minute  | 788  |       |
| (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.<br/>                     When this product reaches its end of life, dispose of it at your local waste collection point/recycling centre.<br/>                     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.<br/>                     For more information for WEEE recyclers please contact us at <a href="http://www.mitsubishielectric.eu/contact_us_form">http://www.mitsubishielectric.eu/contact_us_form</a></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>In addition to daily checks (eg cleaning of filters), periodic maintenance and checks by a skilled technician are required to ensure that the unit is maintained in a good condition for a long period of time, and that it may be used with confidence.</p>  |       |
| (14) Description of additional items used when determining the fan energy efficiency   | —  |       |