

PRODUCT PERFORMANCE REPORT

Document ID 1538342711

Issued on September 30th, 2018

PROJECT IDENTIFICATION

- This product performance report is delivered for:

Name **Andrei Butnaru**
Project reference **Casa Butnaru**
Project location **Romania**

PRODUCT IDENTIFICATION

Certification Diploma N° **94.01.087**
Brand **DAIKIN**
Range **RXM**
Product type **Comfort Air Conditioners / up to 12 kW / Air cooled / Split / Reverse cycle**
Product reference **RXM42M9 / FTXM42M**

Important notice:

I. Data featured in this report are valid at the date of issue. The scope of this product performance report does not include all certified data that can be checked at <http://www.eurovent-certification.com>

II. This product performance report is valid only for above product features and should not be referred to as a Diploma.

| FEATURE | VALUE | UNIT |
|--------------------------------|--------------|-----------|
| Acoustic | | |
| LwO env | 62 | dB(A) |
| LwI1 env | 60 | dB(A) |
| Bivalent Point | | |
| Tbiv | -7 | Â°C |
| COP @ Tbiv | 2.7 | |
| Ph TBiv | 3.54 | kW |
| General | | |
| Mounting | Wall mounted | |
| MPS | 230-1-50 | |
| Refrigerant | R-32 | |
| Refr. Line | 5 m | m |
| Heating 14511 | | |
| Ph @+7 | 5.4 | kW |
| COP @+7 | 4.12 | |
| Heating Average Climate | | |
| Pdesignh | 4 | kW |
| SCOP | 4.6 | |
| SCOP Class | A++ | |
| Qhe | 1216 | kWh/annum |
| Pck | | |
| Pck | 12 | W |
| Poffc | | |
| Poff | 1 | W |

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| FEATURE | VALUE | UNIT |
|---------------------------------------|-------|-----------|
| Psb | | |
| Psb | 1 | W |
| Ptoc | | |
| Pto | 12 | W |
| Seasonal Efficiency in Cooling | | |
| Pdesignc | 4.2 | kW |
| SEER | 7.5 | |
| SEER Class | A++ | |
| Qce | 196 | kWh/annum |
| Thermal | | |
| EER @+35 | 3.75 | |
| TOL Runing Test | | |
| TOL | -15 | Â°C |
| COP @ TOL | 2.04 | |
| Ph @ TOL | 3.9 | kW |