



PRODUCT PERFORMANCE REPORT

Document ID 1531820440

Issued on July 17th, 2018

PROJECT IDENTIFICATION - This product performance report is delivered for:

Name -
 Company **Alklima bv**
 Project reference **Intern**
 Project location **Netherlands**

PRODUCT IDENTIFICATION

Certification Diploma N° **15.10.006**
 Brand **MITSUBISHI ELECTRIC**
 Range **S-Series**
 Product type **Débit de réfrigérant variable / Air Cooled / Reverse cycle**
 Product reference **PUMY-SP112VKM**

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 |
|-----------------------------|------------------|-------|
| Acoustics | | |
| LwO env | 72.0 | dB(A) |
| Acoustics in heating | | |
| LwO env in heating | 74.0 | dB(A) |
| Cooling | | |
| Pc out | 12.5 | kW |
| Pec out | 3.1 | kW |
| EERout | 4.03 | |
| General - Product | | |
| Mounting | Ducted | |
| IU Range Names | PEFY-P*VMA3 | |
| MPS | 220V-240V,1,50Hz | |
| Refrigerant | R410A | |
| Heating | | |
| Ph out | 14.0 | kW |
| Peh out | 3.17 | kW |
| COPout | 4.42 | |
| SeasonalCooling | | |
| Pdesignc | 12.5 | kW |
| SEER | 6.61 | |
| η sc | 261.4 | % |
| SeasonalHeating | | |
| Pdesignh | 9.5 | kW |



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| FEATURE | VALUE | UNIT |
|----------|--------|------|
| SCOP | 3.9825 | |
| η sh | 156.3 | % |