



# PRODUCT PERFORMANCE REPORT

Document ID 1525636380

Issued on May 6th, 2018

## PROJECT IDENTIFICATION - This product performance report is delivered for:

Name **Lämpötilamestarit Oy**  
 Company **Lämpötilamestarit Oy**  
 Project reference **Lämpötilamestarit Oy**  
 Project location **Finland**

## PRODUCT IDENTIFICATION

Certification Diploma N° **94.01.069**  
 Brand **MITSUBISHI ELECTRIC**  
 Range **M series**  
 Product type **Comfort Air Conditioners / up to 12 kW / Air cooled / Split / Reverse cycle**  
 Product reference **MUZ-AP35VGH/MSZ-AP35VG**

### 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
<b>Acoustic</b>		
LwO env	61	dB(A)
Lw1 env	57	dB(A)
<b>Bivalent Point</b>		
Tbiv	-10	Å°C
COP @ Tbiv	2.7	
Ph TBiv	2.9	kW
<b>General</b>		
Mounting	Wall mounted	
MPS	230-1-50	
Refrigerant	R32	
Refr. Line	5m	m
<b>Heating 14511</b>		
Ph @+7	4.0	kW
COP @+7	3.88	
<b>Heating Average Climate</b>		
Pdesignh	2.9	kW
SCOP	4.6	
SCOP Class	A++	
Qhe	873.0	kWh/annum
<b>Heating Warmer Climate</b>		
SCOP w	5.9	
Qhe w	377.0	kWh/annum



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FEATURE	VALUE	UNIT
<b>Poffc</b>		
Poff	1.0	W
<b>Psb</b>		
Psb	1.0	W
<b>Ptoc</b>		
Pto	8.0	W
<b>Seasonal Efficiency in Cooling</b>		
Pdesignc	3.5	kW
SEER	8.6	
SEER Class	A+++	
Qce	142.0	kWh/annum
<b>Thermal</b>		
EER @+35	3.54	
<b>TOL Runing Test</b>		
TOL	-20.0	Â°C
COP @ TOL	2.3	
Ph @ TOL	2.4	kW