



# PRODUCT PERFORMANCE REPORT

Document ID 1525007513

Issued on April 29th, 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 **Powerful Heating series**  
 Product type **Comfort Air Conditioners / up to 12 kW / Air cooled / Split / Reverse cycle**  
 Product reference **MUZ-LN25VGHZ/MSZ-LN25VG**

### 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	60	dB(A)
Lw1 env	58	dB(A)
<b>Bivalent Point</b>		
Tbiv	-10	Å°C
COP @ Tbiv	2.9	
Ph TBiv	3.2	kW
<b>General</b>		
Mounting	Wall mounted	
MPS	230-1-50	
Refrigerant	R32	
Refr. Line	5m	m
<b>Heating 14511</b>		
Ph @+7	3.2	kW
COP @+7	5.52	
<b>Heating Average Climate</b>		
Pdesignh	3.2	kW
SCOP	5.2	
SCOP Class	A+++	
Qhe	849.0	kWh/annum
<b>Heating Warmer Climate</b>		
SCOP w	6.7	
Qhe w	374.0	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	2.5	kW
SEER	10.5	
SEER Class	A+++	
Qce	83.0	kWh/annum
<b>Thermal</b>		
EER @+35	5.15	
<b>TOL Runing Test</b>		
TOL	-25.0	Â°C
COP @ TOL	2.0	
Ph @ TOL	2.3	kW