



# PRODUCT PERFORMANCE REPORT

Document ID 1545985461

Issued on December 28th, 2018

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

Name **ADEM BEY**  
 Company **TUBITAK**  
 Project reference **TUBITAK GEBZE KBT BINASI**  
 Project location **Turkey**

**PRODUCT IDENTIFICATION**

Certification Diploma N° **17.02.283**  
 Brand **GREE**  
 Range **GMV5E**  
 Product type **Débit de réfrigérant variable / Air Cooled / Reverse cycle**  
 Product reference **GMV-224WM/E-X**

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>Acoustics</b>		
LwO env	85	dB(A)
<b>Acoustics in heating</b>		
LwO env in heating	87	dB(A)
<b>Cooling</b>		
Pc out	22.4	kW
Pec out	4.74	kW
EERout	4.73	
<b>General - Product</b>		
Mounting	ducted	
IU Range Names	GMV-NDR***PH/B1-T	
MPS	380/415-3-50	
Refrigerant	R410A	
<b>Heating</b>		
Ph out	25	kW
Peh out	4.81	kW
COPout	5.2	
<b>SeasonalCooling</b>		
SEER	8.46	
&eta; sc	335.5	%
<b>SeasonalHeating</b>		
Pdesignh	20	kW
SCOP	4.97	



# PRODUCT PERFORMANCE REPORT

Document ID 1545985461

Issued on December 28th, 2018

FEATURE	VALUE	UNIT
&eta; sh	195.8	%