



# PRODUCT PERFORMANCE REPORT

Document ID 1447921925

Issued on November 19th, 2015

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

Name **Panasonic**  
 Company **Panasonic**  
 Project reference **Panasonic**  
 Project location **Germany**

**PRODUCT IDENTIFICATION**

Certification Diploma N° **15.02.214**  
 Brand **PANASONIC**  
 Range **AQUAREA Monobloc High Temperature**  
 Product reference **WH-MHF09D3E5**

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>		
External Side Sound Enveloppe	69.0	dB(A)
<b>General information</b>		
Current Type	230 V ~ 50 HZ	V
Phase	single-phased	
Frequency	50	Hz
Liquid Refrigerant	R410A	
Type [Packaged, Split, Multisplit]	Monobloc	
Family [Aerothermal, ...]	aerothermal	
Location [Indoor, Outdoor]	outdoor	
Compressor type [Scroll, Screw, ...]	Rotary	
Compressor system [Bi-compressor,?]	mono-compressor	
Reversible [TRUE or FALSE]	false	
NF Certificate number & revision	787	
<b>Thermal performance Air -7°C Water 30/35 °C</b>		
Pe @ Air -7°C Water 30-35°C	3.33	kW
Ph @ Air -7°C Water 30/35°C	9.0	kW
COP @ Air -7°C Water 30-35°C	2.7	
<b>Thermal performance Air -7°C Water 40/45 °C</b>		
Pe @ Air -7°C Water 40-45°C	3.87	kW
Ph @ Air -7°C Water 40-45°C	8.9	kW
COP @ Air -7°C Water 40-45°C	2.3	
<b>Thermal performance Air 7 °C Water 30-35 °C</b>		
Pe @ Air 7°C Water 30/35°C	1.98	kW
Ph @ Air 7°C Water 30-35°C	9.0	kW



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FEATURE	VALUE	UNIT
COP @ Air 7°C Water 30/35°C	4.55	
<b>Thermal performance Air 7°C Water 40/45 °C</b>		
Ph_Air @ 7 Water 40-45	9.0	kW
COP @ Air 7°C Water 40-45°C	3.6	