



PRODUCT PERFORMANCE REPORT

Document ID 1447921088

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° **15.02.210**
 Brand **PANASONIC**
 Range **AQUAREA Bi-bloc Réversible Haute Connectivité**
 Product reference **WH-UD05HE5 & WH-SDC05H3E5**

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		
External Side Sound Enveloppe	64.0	dB(A)
Internal Side Sound	41.0	dB(A)
General information		
Current Type	230	V
Phase	single-phased	
Frequency	50	Hz
Liquid Refrigerant	R410A	
Type [Packaged, Split, Multisplit]	Split	
Family [Aerothermal, ...]	Aerothermal	
Compressor type [Scroll, Screw, ...]	Rotary	
Compressor system [Bi-compressor, ?]	Monocompressor	
Reversible [TRUE or FALSE]	true	
NF Certificate number & revision	1274	
Thermal performance Air -7°C Water 30/35 °C		
Pe @ Air -7°C Water 30-35°C	1.62	kW
Ph @ Air -7°C Water 30/35°C	4.2	kW
COP @ Air -7°C Water 30-35°C	2.59	
Thermal performance Air -7°C Water 40/45 °C		
Pe @ Air -7°C Water 40-45°C	1.82	kW
Ph @ Air -7°C Water 40-45°C	3.8	kW
COP @ Air -7°C Water 40-45°C	2.09	
Thermal performance Air 2°C Water 30/35 °C		
Ph @ Air 2°C Water 30-35°C	4.2	kW
Pe @ Air 2°C Water 30-35°C	1.35	kW



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FEATURE	VALUE	UNIT
COP @ Air 2°C Water 30-35°C	3.11	
Thermal performance Air 2°C Water 40/45 °C		
Ph @ Air 2°C Water 40-45°C	4.2	kW
Pe @ Air 2°C Water 40-45°C	1.65	kW
COP @ Air 2°C Water 40-45°C	2.55	
Thermal performance Air 7 °C Water 30-35 °C		
Pe @ Air 7°C Water 30/35°C	1.08	kW
Ph @ Air 7°C Water 30-35°C	5.0	kW
COP @ Air 7°C Water 30/35°C	4.63	
Thermal performance Air 7°C Water 40/45 °C		
Ph_Air @ 7 Water 40-45	5.0	kW
COP @ Air 7°C Water 40-45°C	3.38	