



PRODUCT PERFORMANCE REPORT

Document ID 1447921705

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° **15.02.212**
 Brand **PANASONIC**
 Range **AQUAREA Bi-bloc T-CAP Réversible**
 Product reference **WH-UX09FE8 + WH-SXC09F3E8 - 9kW Tri**

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	67.0	dB(A)
Internal Side Sound	49.0	dB(A)
General information		
Current Type	400	V
Phase	three-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	1052E/550	
Thermal performance Air -7°C Water 30/35 °C		
Pe @ Air -7°C Water 30-35°C	3.16	kW
Ph @ Air -7°C Water 30/35°C	9.0	kW
COP @ Air -7°C Water 30-35°C	2.85	
Thermal performance Air -7°C Water 40/45 °C		
Pe @ Air -7°C Water 40-45°C	4.07	kW
Ph @ Air -7°C Water 40-45°C	9.0	kW
COP @ Air -7°C Water 40-45°C	2.21	
Thermal performance Air 2°C Water 30/35 °C		
Ph @ Air 2°C Water 30-35°C	9.0	kW
Pe @ Air 2°C Water 30-35°C	2.51	kW



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FEATURE	VALUE	UNIT
COP @ Air 2°C Water 30-35°C	3.59	
Thermal performance Air 2°C Water 40/45 °C		
Ph @ Air 2°C Water 40-45°C	9.0	kW
Pe @ Air 2°C Water 40-45°C	3.05	kW
COP @ Air 2°C Water 40-45°C	2.95	
Thermal performance Air 7 °C Water 30-35 °C		
Pe @ Air 7°C Water 30/35°C	1.86	kW
Ph @ Air 7°C Water 30-35°C	9.0	kW
COP @ Air 7°C Water 30/35°C	4.84	
Thermal performance Air 7°C Water 40/45 °C		
Ph_Air @ 7 Water 40-45	9.0	kW
COP @ Air 7°C Water 40-45°C	3.66	
Thermal performance Air 7°C Water 47/55 °C		
Pe @ Air 7°C Water 47-55°C	3.06	kW
Ph @ Air 7°C Water 47-55°C	9.0	kW
COP @ Air 7°C Water 47-55°C	2.94	