



PRODUCT PERFORMANCE REPORT

Document ID 1447920896

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° **15.02.209**
 Brand **PANASONIC**
 Range **AQUAREA Bi-bloc High Temperature - 1134E / 877**
 Product reference **WH-UH09FE5 & WH-SHF09F3E5 - 9kW Mono**

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	66.0	dB(A)
Internal Side Sound	46.0	dB(A)
General information		
Current Type	230V ~ 50 Hz	V
Phase	single-phased	
Frequency	50	Hz
Liquid Refrigerant	R407 C	
Type [Packaged, Split, Multisplit]	Split	
Family [Aerothermal, ...]	Aerothermal	
Compressor type [Scroll, Screw, ...]	Rotary	
Compressor system [Bi-compressor, ?]	Monocompressor	
Reversible [TRUE or FALSE]	false	
NF Certificate number & revision	1134E/877	
Thermal performance Air -7°C Water 30/35 °C		
Pe @ Air -7°C Water 30-35°C	3.29	kW
Ph @ Air -7°C Water 30/35°C	9.0	kW
COP @ Air -7°C Water 30-35°C	2.74	
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	2.61	kW
COP @ Air 2°C Water 30-35°C	3.45	
Thermal performance Air 7 °C Water 30-35 °C		
Pe @ Air 7°C Water 30/35°C	1.94	kW
Ph @ Air 7°C Water 30-35°C	9.0	kW



PRODUCT PERFORMANCE REPORT

Document ID 1447920896

Issued on November 19th, 2015

FEATURE	VALUE	UNIT
COP @ Air 7°C Water 30/35°C	4.64	