



PRODUCT PERFORMANCE REPORT

Document ID 1530012351

Issued on June 26th, 2018

PROJECT IDENTIFICATION - This product performance report is delivered for:

Name **Auer**
 Project reference **auer**
 Project location **France**

PRODUCT IDENTIFICATION

Certification Diploma N° **14.01.001**
 Brand **AUER**
 Range **HRC**
 Product type **Groupe de production d'eau glacée / Heating-only heat pump / Air cooled / Packaged / Heating only**
 Product reference **HRC70-17/2m**

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		
LwO	60.0	dB(A)
Acoustics (Heating - Average - Med T)		
LwO Average W55	60.0	dB(A)
Air Conditioning		
Ph @ 7	7.5	kW
Peh @ 7	2.03	kW
COP @ 7	3.7	
Dph Indoor	12.0	kPa
Ph @2	8.1	kW
Peh @ 2	2.7	kW
COP @ 2	3.0	
Dph Indoor @ 2	18.0	kPa
Class COP	2.7	
General		
MPS	230-1-50	
Refrigerant	R290	
Heating Floor		
Ph @ 7	7.8	kW
Peh @ 7	1.77	kW
COP @ 7	4.4	
Dph Indoor	12.0	kPa
Ph @2	8.1	kW
Peh @ 2	2.38	kW



PRODUCT PERFORMANCE REPORT

Document ID 1530012351
 Issued on June 26th, 2018

FEATURE	VALUE	UNIT
COP @ 2	3.4	
Dph Indoor @ 2	18.0	kPa
High Temperatures		
Ph @ 7	7.1	kW
Peh @ 7	2.29	kW
COP @ 7	3.1	
Dph Indoor	8.0	kPa
Dph Indoor @ 2	12.0	kPa
Others		
Type of Water Control	FW/VO	
Seasonal - Heating - Average - Med T.		
Pdesignh Average W55	13.0	kW
SCOP Average W55	3.2	
η_s Average W55	125.0	%
Very High Temperatures		
Ph @ 7	6.7	kW
Peh @ 7	2.68	kW
COP @ 7	2.5	
Dph Indoor	5.0	kPa
Ph @2	7.8	kW
Peh @ 2	3.55	kW
COP @ 2	2.2	
Dph Indoor @ 2	5.0	kPa