



# PRODUCT PERFORMANCE REPORT

Document ID 1530012464

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 **HRC70-17/2t**

### 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>		
LwO	60.0	dB(A)
<b>Acoustics (Heating - Average - Med T)</b>		
LwO Average W55	60.0	dB(A)
<b>Air Conditioning</b>		
Ph @ 7	7.6	kW
Peh @ 7	1.95	kW
COP @ 7	3.9	
Dph Indoor	12.0	kPa
Ph @2	8.3	kW
Peh @ 2	2.68	kW
COP @ 2	3.1	
Dph Indoor @ 2	18.0	kPa
Class COP	2.68	
<b>General</b>		
MPS	400-3-50	
Refrigerant	R290	
<b>Heating Floor</b>		
Ph @ 7	7.9	kW
Peh @ 7	1.61	kW
COP @ 7	4.9	
Dph Indoor	12.0	kPa
Ph @2	8.6	kW
Peh @ 2	2.32	kW



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FEATURE	VALUE	UNIT
COP @ 2	3.7	
Dph Indoor @ 2	18.0	kPa
<b>High Temperatures</b>		
Ph @ 7	7.2	kW
Peh @ 7	2.25	kW
COP @ 7	3.2	
Dph Indoor	8.0	kPa
Dph Indoor @ 2	12.0	kPa
<b>Others</b>		
Type of Water Control	FW/VO	
<b>Seasonal - Heating - Average - Med T.</b>		
Pdesignh Average W55	13.0	kW
SCOP Average W55	3.3	
&eta; s Average W55	129.0	%
<b>Very High Temperatures</b>		
Ph @ 7	6.9	kW
Peh @ 7	2.65	kW
COP @ 7	2.6	
Dph Indoor	5.0	kPa
Ph @2	7.9	kW
Peh @ 2	3.43	kW
COP @ 2	2.3	
Dph Indoor @ 2	5.0	kPa