



PRODUCT PERFORMANCE REPORT

Document ID 1530008351

Issued on June 26th, 2018

PROJECT IDENTIFICATION - This product performance report is delivered for:

Company **Auer**

Project reference

Project location

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 **HRC70-25/2t**

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
Acoustics		
LwO	61.0	dB(A)
Acoustics (Heating - Average - Med T)		
LwO Average W55	61.0	dB(A)
Air Conditioning		
Ph @ 7	10.4	kW
Peh @ 7	2.74	kW
COP @ 7	3.8	
Dph Indoor	15.0	kPa
Ph @ 2	11.0	kW
Peh @ 2	3.79	kW
COP @ 2	2.9	
Dph Indoor @ 2	20.0	kPa
Class COP	3.79	
General		
MPS	400-3-50	
Refrigerant	R290	
Heating Floor		
Ph @ 7	10.9	kW
Peh @ 7	2.37	kW
COP @ 7	4.6	
Dph Indoor	15.0	kPa
Ph @ 2	10.9	kW



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FEATURE	VALUE	UNIT
Peh @ 2	3.21	kW
COP @ 2	3.4	
Dph Indoor @ 2	20.0	kPa
High Temperatures		
Ph @ 7	10.1	kW
Peh @ 7	3.16	kW
COP @ 7	3.2	
Dph Indoor	10.0	kPa
Dph Indoor @ 2	12.0	kPa
Others		
Type of Water Control	FW/VO	
Seasonal - Heating - Average - Med T.		
Pdesignh Average W55	19.0	kW
SCOP Average W55	3.2	
η s Average W55	125.0	%
Very High Temperatures		
Ph @ 7	9.7	kW
Peh @ 7	3.59	kW
COP @ 7	2.7	
Dph Indoor	5.0	kPa
Ph @2	11.1	kW
Peh @ 2	5.05	kW
COP @ 2	2.2	
Dph Indoor @ 2	5.0	kPa