

## Appliances properties: ROWI GmbH - Arco - 103040007

Master data	
Date of entry	Feb 10, 2012
Manufacturer	ROWI GmbH
Model	Arco
Product code	103040007
Nominal heat output [kW]	8.5
Continuous burning appliance	
Type test standard	DIN EN 14785
Year of testing	2009
Test laboratory	TÜV RHEINLAND INDUSTRIE SERVICE GMBH - TÜV Rheinland Group
Number of test laboratory	5
Number of test report	K3722009Z1

ſ				
	Flue gas values			

	Pellets
Flue gas mass flow [g/s]	5
Flue gas mass flow [g/s]	144
Necessary flue draught [Pa]	10

Further important characteristics of the appliance

Suitability for installation to a shared flue <sup>1)</sup>	_
Connectivity to the central heating system	-
General technical approval for room sealed operation	-

<sup>1)</sup> For unsealed operation it is possible to install the appliances to a shared flue system (please see installation manual).

On behalf of the manufacturer, the HKI Industrieverband e.V. hereby confirms compliance with the respective requirements\* in accordance with 1.BImSchV. The type test report of the fireplace has been submitted to the HKI Industrieverband e.V.

\* A green check mark with a "1" indicates that the requirements of the 1st BImSchV are fulfilled, a green check mark with a "2" indicates that the 2nd level of the 1st BImSchV is fulfilled. A yellow check mark shows that the transitional regulation of the 1st BImSchV is fulfilled and a red line means that the 1st BImSchV is not fulfilled.

## Evaluation of emission data and efficiency Pellets

Norm : Pellet stoves without boiler	Evaluation
D - 1.BImSchV	Stufe 1 Grandfathering
A - Austrian regulation referred to Art 15a B-VG	
CH - Swiss clean air act	✓
F - Crédit d'impôt à la transition énergétique	5☆

## Emission evaluation legend

Stufe 2	Compliant with the requirements of the 2nd stage of the 1.BImSchV (only for Germany)
Stufe 1	Compliant with the requirements of the 1st stage of the 1.BImSchV (only for Germany)
2015	Compliant with the requirements of the Austrian Agreement pursuant to Art. 15a B-VG from 2015 (applies only to Austria)
<b>7☆</b>	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 7* of the Flamme Verte Label
<b>6☆</b>	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 6* of the Flamme Verte Label
<b>5</b> ☆	Compliant with the requirements for the "Crédit d'impôt" promotion in France, the fireplace complies with the classification 5* of the Flamme Verte Label
*	Compliant with the requirements of the 1 star stage in Italy.
र्म्न इन्हे	Compliant with the requirements of the 2 star stage in Italy.
<b>京京市</b>	Compliant with the requirements of the 3 star stage in Italy.
<b>क्रिकेक्र</b>	Compliant with the requirements of the 4 star stage in Italy.
*****	Compliant with the requirements of the 5 star stage in Italy.
•	Fulfils the requirements
$\checkmark$	Complies with requirements of the transition ruling (1.BImSchV)
-	Requirements are not fulfilled
—	No information/unknown
!	No measuring values are available for this fuel, operation with this fuel is not permitted
No svi	mbol means that there are no requirements.
-	'

Here you will find further information