

## DK - Ydeevnedeklaration ENG – Declaration of Performance

Dok. TVS.DOP.210.v2

Bogense april 2017

### 1. Produkter / products:

- Håndklædetørrere, vandbårne
- Towel heaters, water filled

### 2. Reference / reference:

- Byggevareforordningen 305/2001
- Construction Products Regulation 305/2011

### 3. Anvendelses formål / intended use:

- Installation i varmeanlæg
- Heating systems installation

### 4. Fabrikant (importør) / manufacturer (importer):

TVS Designradiatorer A/S  
Jyllandsvej 4-6  
DK-5400 Bogense  
CVR nr. 32302971  
www.tvs.dk



### 5. AVCP-system / AVCP-system EU 305/2011, Annex V:

- System 3

### 6. Harmoniseret standard / Harmonised standard:

- BS EN 442:2014

### 7. Produktidentifikation / product identification code:

- Se **Tabel A** på side 2
- See **Table A** at page 2

**8. Deklareret ydeevne / declared performance:**

<b>Væsentlige egenskaber Essential characteristics</b>	<b>Ydeevne Performance</b>	<b>Harmoniseret standard Harmonised standard</b>
Reaktion ved brand / reaction to Fire	A1	
Frigivelse af farlige stoffer / release of dangerous substances	INGEN / NONE	BS EN 442 – 1: 2014 BS EN 442 - 2: 2014
Tryktæthed / pressure tightness	Ingen lækager ved 1.3 x MOP (kPa) No leakage at 1.3 x MOP (kPa)	
Reaktion ved overtryk / resistance to Pressure	Ingen brud ved 1.69 MOP (kPa) MOP: Se Tabel A No breakage at 1.69 MOP (kPa) MOP: See Table A	
Nominel termisk effect / rated Thermal Outputs	Se Tabel B See Table B	
Termisk ydeevnekurve / thermal output in different operating conditions	$\Phi = 8.70 \times \Delta T^{1.29}$	
Durability as:		
Modstandsdygtig overfor fugt / resistance against corrosion:	GODKENDT / PASS	

MOP = Maximum. drifttryk / maximum operating pressure

**Tabel A / Table A:**

<b>Produkter omhandlende / products Covered by DoP No: TVS.DOP.210.v2</b>		
<b>Produkt beskrivelse / product description</b>	<b>TVS nr. TVS no.</b>	<b>Produktions nr. Supplier no.</b>
1400 x 250 håndklædetørrer, hvid RAL 9016 1400 x 250 towel radiator, white RAL 9016	VINO 3 HV	Type 210-3
1400 x 250 håndklædetørrer, sort RAL 9005 1400 x 250 towel radiator, black RAL 9005	VINO 3 SORT	Type 210-3
1400 x 250 håndklædetørrer, chrome 1400 x 250 towel radiator, chrome	VINO 3 CR	Type 210-3
1400 x 350 håndklædetørrer, hvid RAL 9016 1400 x 350 towel radiator, white RAL 9016	VINO 4 HV	Type 210-4

1400 x 350 håndklædetørrer, sort RAL 9005 1400 x 350 towel radiator, black RAL 9005	VINO 4 SORT	Type 210-4
1400 x 350 håndklædetørrer, chrome 1400 x 350 towel radiator, chrome	VINO 4 CR	Type 210-4

**Tabel B / Table B:**

<b>Produktions nr. Supplier no.</b>	<b>TVS nr. TVS no.</b>	<b>Produkt størrelse Product size (mm)</b>	<b>BTU at delta 50°C</b>
Type 210-3	VINO 3 HV	1400 x 250	1048
Type 210-3	VINO 3 SORT	1400 x 250	1048
Type 210-3	VINO 3 CR	1400 x 250	706
Type 210-4	VINO 4 HV	1400 x 350	1405
Type 210-4	VINO 4 SORT	1400 x 350	1405
Type 210-4	VINO 4 CR	1400 x 350	946

**9. Deklaration / declaration:**

Ydeevnen for de varer listet i **Table A + B** er udarbejdet i overensstemmelse med Byggevarerforordningen EU 305/2011 under ansvar af den nævnte fabrikant / importør i **punkt 4**.

The performance of the products identified in **Table A + B** is in conformity with the Construction Products Regulation EU 305/2011. This declaration of performance is issued under the sole responsibility of the manufacturer identified in **point 4**.

Underskrevet på vegne af fabrikanten af:

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Henrik Larsen', is centered on a light gray rectangular background. Below the signature, a solid blue horizontal line extends across the page.

Henrik Larsen  
Direktør / CEO  
TVS Designradiatorer A/S