

Declaration of Performance

DOP No. Z5-18.2920/1

1. *Unique identification code of the product type:*

Tallis Double Vertical

2. *Serial Number:*

"TALLXXXXXX"

3. *Intended Use/Uses:*

In heating systems in buildings

4. *Manufacturer:*

**IRSAP UK
Units 13-14 Charlwoods Road
East Grinstead
West Sussex
RH19 2HU
www.irsap.co.uk**

5. *System/Systems of AVCP:*

System 3

6. *Notified Body/Bodies:*

**Istituto Giordano S.P.A.
Via Gioacchino Rossini
2, 47814 Bellaria (RN)
Italy**

Supplies4Heat is a brand of IRSAP

Units 13 – 14 Charlwoods Road | East Grinstead | West Sussex | RH19 2HU
Tel: 01342 306880 | email: enquiries@supplies4heat.co.uk | Web: www.supplies4heat.co.uk

Supplies4Heat

7. Declared Performance:

Essential Characteristics	Properties	Harmonised technical specification
Reaction to fire	A1	EN-442-1:2014
Release of dangerous substances	No Release	
Maximum working pressure	4 Bar	
Pressure tightness	No Leakage at 5.2 Bar	
Surface temperature maximum	95°C	
Resistance to pressure	No Breakage at 6.8 Bar	
Rated thermal outputs	See Table 1	
Thermal output in different operating conditions	$\Phi = K_M \times \Delta T^n$ K _M & n see table 1	

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Table 1:

Height (mm)	Width (mm)	Code	Output $\Delta T=50^{\circ}\text{C}$ (watts)	Output $\Delta T=30^{\circ}\text{C}$ (Watts)	Coefficient K_M	Exponent n
1820	300	TALL183010DV	951	489	5.8361	1.302
1820	420	TALL184214DV	1331	684	8.1681	1.302
1820	480	TALL184816DV	1521	782	9.3341	1.302
1820	600	TALL186020DV	1901	977	11.6660	1.302

The performance of the product identified in point 1 is in conformity with the declared performances in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Andrew Phillips



**Managing Director
January 2020**

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Declaration of Performance

DOP No. Z5-18.4920/1

1. Unique identification code of the product type:

Tallis Single Vertical

2. Serial Number:

"TALLXXXXXX"

3. Intended Use/Uses:

In heating systems in buildings

4. Manufacturer:

**IRSAP UK
Units 13-14 Charlwoods Road
East Grinstead
West Sussex
RH19 2HU
www.irsap.co.uk**

5. System/Systems of AVCP:

System 3

6. Notified Body/Bodies:

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1820	300	TALL183005SV	628	323	3.8539	1.302
1820	420	TALL184207SV	879	452	5.3942	1.302
1820	480	TALL184808SV	1004	516	6.1613	1.302
1820	600	TALL186010SV	1255	645	7.7017	1.302

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