

# TAMARA TANDEM HORIZONTAL



EUROPEAN  
WARRANTY

**NEW**

## MATERIAL:

- Vertical collectors in painted mild steel  $\phi$  30 mm.
- Double horizontal heating elements in painted mild steel elliptical 50 x 25 mm.

## FIXING KIT:

Brackets, airvent, hexagonal tool, plugs and screws for mounting suitable for use on compact or hollow brick walls, user notice.

## PACKAGING:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

## PAINTING PROCESS:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2)

## COLOURS:

Radiator and accessories: standard white colour RAL

9010-R01.

For other colours see Colour chart chapter.

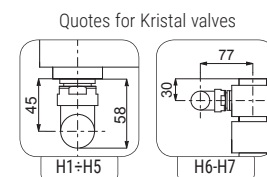
## ACCESSORIES

See Accessories chapter

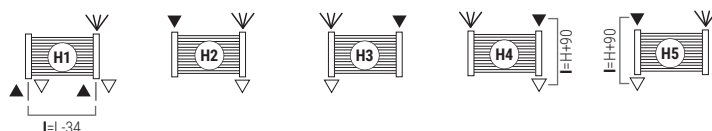
P. Max: 5 bar	Functioning: hot water	T. Max: 110° C	Connections: 2 x 1/2" gas - n° 1 da 1/8" gas
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WIDTH L [mm]	600	800	1000	1200	1400	1600	1800	2000
Therm. output per el. $\Delta t = 50^\circ\text{C}$ [Watt]	63,1	84	104,8	125,7	146,5	167,5	188,5	209,6
Dry Weight per section [kg]	1,528	1,972	2,415	2,858	3,302	3,745	4,188	4,631
Element Water content [lt]	1,195	1,587	1,980	2,373	2,765	3,158	3,551	3,943
Element surface [m <sup>2</sup> ]	0,156	0,203	0,250	0,297	0,344	0,391	0,438	0,485
Exp. n	1,1930	1,1749	1,1569	1,1550	1,1532	1,1514	1,1516	1,1519
Pipe Centres l [mm] (H1 only)	566	766	966	1166	1366	1566	1766	1966

For output at different  $\Delta t$  than  $50^\circ\text{C}$ , please refer to the following formula:  
desired output = output at  $\Delta t 50^\circ\text{C} \times (\text{desired } \Delta t / 50)^\text{n}$



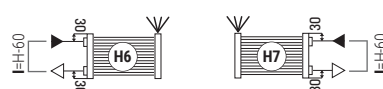
## STANDARD CONNECTIONS WITHOUT SURCHARGE



Legenda=



## SPECIAL CONNECTIONS (WITH SURCHARGE)



## HOW TO ORDER THE RADIATOR TAMARA TANDEM HORIZONTAL

Always specify the kind of connection needed when ordering.  
Bidirectional pipe connection not available

ARTICLE NR. STRUCTURE	Radiator model	Elements nr.	WIDTH in cm	Article code of the connection	Article code of the colour	Constant value
AAAA	BB	CCC	DDD	EEE	A	

EXAMPLE	Radiator model E.g.: Tamara tandem horizontal	Numero elements E.g.: 12 elements	WIDTH in mm Example: 1200 mm	Article code of the connection Example: connection H4	Article code of the colour Example: S16 - Canary	Constant value
TT50	12	120	H04	S16	A	

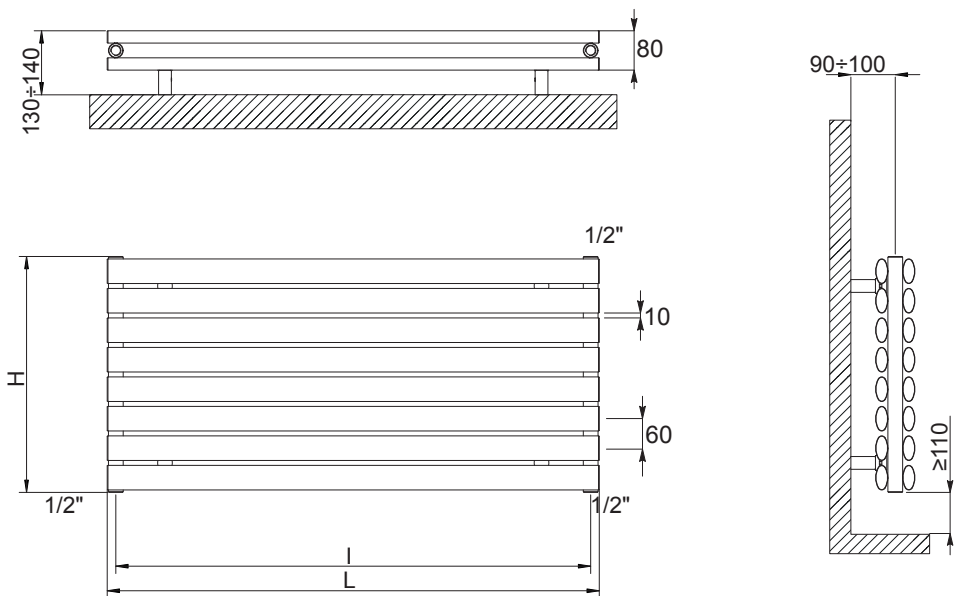
EXAMPLE OF ARTICLE CODE CREATION
In the case of a radiator:
<b>TT50</b> TAMARA TANDEM HORIZONTAL
<b>12</b> 12 elements (see the table shown on the side)
<b>120</b> WIDTH 1200 mm (see the table shown on the side)
<b>H04</b> connection H4
<b>S16</b> colour S16- Canary
<b>A</b> (Constant value)
The article code will be:
<b>TT50 12 120 H04 S16 A</b>

## ACCESSORIES

If ordered separately from the radiator, the accessories are available in standard white only.

<p><b>Kristal valve square</b> With thermostatic option White R01 - ral 9010</p> <p>Copper conn. <math>\phi</math> 12/14/15 Art. nr. 5991990311161</p> <p>Multilayer conn. <math>\phi</math> 16 Art. nr. 5991990311160</p>	<p><b>Kristal valve corner right</b> with thermostatic option white R01 - ral 9010</p> <p>Copper conn. <math>\phi</math> 12/14/15 Art. nr. 5991990311176</p> <p>Multilayer conn. <math>\phi</math> 16 Art. nr. 5991990311175</p>	<p><b>White thermostatic head</b></p> <p>(Kit 2 pieces) Art. nr. 5035270710016</p>
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# TAMARA TANDEM HORIZONTAL



WIDTH L [mm]		600	800	1000	1200	1400	1600	1800	2000
Height H [mm]	N° El.	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$	Watt $\Delta t=50^{\circ}\text{C}$
300	5	316	420	524	629	733	838	943	1048
360	6	379	504	629	754	879	1005	1131	1258
420	7	442	588	734	880	1026	1173	1320	1467
480	8	505	672	838	1006	1172	1340	1508	1677
540	9	568	756	943	1131	1319	1508	1697	1886
600	10	631	840	1048	1257	1465	1675	1885	2096

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