

# Product certificate **K11292-30**



Replaces K11292/29

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### Thermostatic mixers

#### STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

### Hansgrohe SE

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline BRL-K610 "Thermostatic Mixing Valves" dated 01.02.2012,

which covers the requirements of

EN 1111:2017 "Sanitary tapware; Thermostatic mixing valves (PN10)".

Ron Scheepers

Kiwa

171015

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

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Certification process consists of initial and regular assessment of:

- quality system
- product

### Product certificate

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### Thermostatic mixers

#### **Technical specification**

The products mentioned below belong to this product certificate;

### Hansgrohe

series ECOSTAT 100	1 SL	series HANSGROHE		
13 241 xx0	thermostatic bath/ shower mixer	01800180	i-Box Universal c	oncealment set,
13 261 xx0	thermostatic shower mixer	in combination with:		
		15 722 xx0	Puro	bath/ shower finish set
series ECOSTAT 100	1 SL Care	15 731 xx0	Mediano S	shower finish set
13 282 xx0	thermostatic shower mixer	15 732 xx0	Mediano S	shower finish set
13 284 xx0	thermostatic bath/ shower mixer	15 733 xx0	Mediano S	bath/ shower finish set
		15 751 xx0	Classic	shower finish set
series ECOSTAT E		15 752 xx0	Classic	shower finish set
13 125 xx0	thermostatic shower mixer	15 753 xx0	Classic	bath/ shower finish set
13 145 xx0	thermostatic bath/shower mixer	15 754 xx0	Classic	shower finish set
01800180	i-Box Universal concealment set,	15 770 xx0	PuraVida	shower finish set
in combination with:		15 771 xx0	PuraVida	bath/ shower finish set
15 700 xx0	Ecostat E	15 772 xx0	PuraVida	shower finish set
15 705 xx0	Ecostat E	15 775 xx0	PuraVida	shower finish set
15 707 xx0	Ecostat E	31 570 xx0	Metris E2	shower finish set
15 708 xx0	Ecostat E	31 571 xx0	Metris E2	shower finish set
15 710 xx0	Ecostat E	31 572 xx0	Metris E2	shower finish set
15 720 xx0	Ecostat E	31 573 xx0	Metris E2	bath/ shower finish set
series ECOSTAT S		series PICTA Comfort	series PICTA Co	omfort
13 235 xx0	thermostatic shower mixer	13 715 xx0	13 715 xx0	
13 245 xx0	thermostatic bath/shower mixer	13 714 xx0	13 714 xx0	
01800180	i-Box Universal concealment set,			
in combination with:		series FOX	series FOX	
15 701 xx0	Ecostat S	14 244 xx0	14 244 xx0	
15 711 xx0	Ecostat S	14 246 xx0	14 246 xx0	
15 715 xx0	Ecostat S			
15 721 xx0	Ecostat S			
15 755 xx0	Ecostat E			
15 757 xx0	Ecostat E			
15 758 xx0	Ecostat S			
15 790 xx0	Ecostat S Care			

The products above have been tested according to EN1111:1998.

series ECOSTAT	Comfort	series ECOSTA	AT Universal
13 120 xx0	thermostatic shower mixer	13 122 xx0	thermostatic shower mixer
13 121 xx0	x0 thermostatic bath/shower mixer 13 111 xx0 thermostatic shower mixer		thermostatic shower mixer
13 114 xx0	thermostatic bath/shower mixer		
13 116 xx0	thermostatic shower mixer	series ECOSTAT Puro	
33 710 xx0	Ecostat Comfort E, concealed shower mixer	13 148 xx0	thermostatic bath/shower mixer
33 711 xx0	Ecostat Comfort E, concealed bath/shower mixer	13 232 xx0	thermostatic shower mixer
33 712 xx0	Ecostat Comfort Q, concealed shower mixer	13 117 xx0	thermostatic shower mixer
33 713 xx0	Ecostat Comfort Q, concealed bath/shower mixer		
33 714 xx0	Ecostat Comfort S, concealed shower mixer	series ECOSTAT Select	
33 715 xx0	Ecostat Comfort S, concealed bath/shower mixer	13 141 xx0	thermostatic bath/shower mixer
33 716 xx0	Ecostat Comfort E, concealed bath/shower mixer	13 161 xx0	thermostatic shower mixer
33 717 xx0	Ecostat Comfort Q, concealed bath/shower mixer	30 164 918	thermostatic shower mixer
33 718 xx0	Ecostat Comfort S, concealed bath/shower mixer		

### Thermostatic mixers

series ECOSTAT	Comfort Care		
13 115 xx0	thermostatic bath/shower mixer		
series Shower Ta	blet Select	13 714 xx0	thermostatic bath/shower mixer
42.454.200	the care a static in oth /all access as in an	42 420 200	the arms a static in still /all surger resistant
13 151 xx0 13 171 xx0	thermostatic bath/shower mixer thermostatic shower mixer	13 138 xx0 14 442 xx0	thermostatic bath/shower mixer thermostatic bath/shower mixer
		14 442 880	memostatic bath/shower mixer
	CE POWDER RAIN	13 113 xx0	thermostatic shower mixer
30 730 418	thermostatic shower mixer	15 368 xx0	thermostatic shower mixer
Series RAINDANO	CE ALIVE (flat pipes)	13 715 xx0	thermostatic shower mixer
24 580 xx0	thermostatic shower mixer, with shower set	13 137 xx0	thermostatic shower mixer
24 581 xx0	thermostatic shower mixer, with shower set	13 288 xx0	thermostatic shower mixer
24 582 xx0	thermostatic shower mixer, with shower set	14 642 xx0	thermostatic shower mixer
24 583 xx0	thermostatic shower mixer, with shower set		
24 590 xx0	thermostatic shower mixer, with shower set	series ECOSTA	T Comfort Nordic
24 591 xx0	thermostatic shower mixer, with shower set	13 118 xx0	thermostatic bath/shower mixer
24 595 xx0	thermostatic shower mixer, with shower set	13 119 xx0	thermostatic shower mixer
24 596 xx0	thermostatic shower mixer, with shower set		
	hlar 0 alas r 700	series ECOSTA	
series Shower Ta	thermostatic bath/shower mixer	13 324 xx0 13 325 xx0	thermostatic shower mixer thermostatic bath mixer
13 184 xx0	thermostatic mixer with 2 universal outlets	13 346 xx0	thermostatic shower mixer
13 104 220	thermostatic mixer with 2 universal outlets	13 347 xx0	thermostatic bath mixer
series VERNIS BI	END & SHAPE	24 261 xx0	Shower pipe, consist of
26 079 xx0	Shower pipe, consist of:		13 324 xx0 Thermostatic mixer
	30356318 Thermostatic mixer and Riser Pipe		24110 Hand shower
	26271 Head shower	24 262 xx0	Shower pipe, consist of
	26270 Hand shower		13 324 xx0 Thermostatic mixer
26 089 xx0	Shower pipe, consist of:		24110 Hand shower
	30356218 Thermostatic mixer and Riser Pipe	24 271 xx0	Shower pipe, consist of
	26271 Head shower		13 346 xx0 Thermostatic mixer
	26270 Hand shower		24110 Hand shower
26 097 xx0	Shower pipe, consist of:	24 271 xx0	Shower pipe, consist of
	30360018 Thermostatic mixer and Riser Pipe		13 346 xx0 Thermostatic mixer 24110 Hand shower
	26281 Head shower 26270 Hand shower		24110 Harid Sriowei
26 098 xx0	Shower pipe, consist of:	series RAINFINI	ту
20 000 880	30360118 Thermostatic mixer and Riser Pipe	28 742 xx0	Shower pipe, consist of:
	26281 Head shower		30220416 Thermostatic shower mixer
	26270 Hand shower		30032618 Over head shower
26 274 xx0	Shower pipe, consist of:		26865 Hand shower
	30356318 Thermostatic mixer and Riser Pipe	26 853 xx0	Shower pipe, consist of:
	26271 Head shower		30220416 Thermostatic shower mixer
	26270 Hand shower		30010500 Over head shower
26 276 xx0	Shower pipe consist of:		26864 Hand shower
	30356218 Thermostatic mixer and Riser Pipe		
	26271 Head shower	series PULSIFY	
	26270 Hand shower	24 340 xx0	thermostatic bath/shower mixer
26 284 xx0	Shower pipe consist of:	24 360 xx0	thermostatic shower mixer
	30360118 Thermostatic mixer and Riser Pipe	24 220 xx0	Shower pipe, consist of
	26281 Head shower 26270 Hand shower		30376398 Thermostatic shower mixer 30302498 Overhead Shower
26 286 xx0	Shower pipe consist of:		24110 Hand Shower
20 200 330	30360018 Thermostatic mixer and Riser Pipe	24 221 xx0	Shower pipe, consist of
	26281 Head shower		30376398 Thermostatic shower mixer
	26270 Hand shower		32302498 Overhead Shower
26 318 xx0	Shower pipe consist of:		26270 Hand shower
	30356218 Thermostatic mixer and Riser Pipe		

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	26281 Head shower	24 230 xx0	Shower pipe, consist of
26 319 xx0	Shower pipe consist of:		30375298 Thermostatic bath mixer
	30356218 Thermostatic mixer and Riser Pipe		26281 Head shower
	26270 Hand shower		30302498 Overhead Shower
			24110 Hand Shower
26 426 xx0	Shower pipe, consist of:	24 240 xx0	Shower pipe, consist of
	30356217 Thermostatic mixer and Riser Pipe		30373498 Thermostatic bath mixer
	30306167 Overhead Shower		30358298 Overhead Shower
	30331887 Hand Shower		24110 Hand Shower
26 427 xx0	Shower pipe, consist of:	24 241 xx0	Shower pipe, consist of
	30360017 Thermostatic mixer and Riser Pipe		30373498 Thermostatic bath mixer
	30306267 Overhead Shower		30358298 Overhead Shower
	30331887 Hand Shower		24111 Hand Shower
26 428 xx0	Shower pipe, consist of		
	30356227 Thermostatic mixer and Riser Pipe	series PUROPIPES	
	30306367 Overhead Shower	24 222 xx0	Pulsify S Puro 260 1jet, consist of
00.400	32331887 Hand Shower		30063718 Thermostatic mixer
26 429 xx0	Shower pipe, consist of		30302498 Overhead shower
	30360027 Thermostatic mixer and Riser Pipe	04.000	24125000 Hand shower
	30306467 Overhead Shower	24 223 xx0	Pulsify S Puro 260 1jet, conist of
00.000	32331887 Hand Shower		30063718 Thermostatic mixer
26 899 xx0	Shower pipe, consist of		30302498 Overhead shower
	30356367 Thermostatic mixer and Riser Pipe	04.0000	24126000 Hand shower
	30306167 Overhead Shower	24 232 xx0	Pulsify S Puro 260 1jet, consist of
20,0000	30331887 Hand Shower		30071518 bath thermostat 30302498 Overhead shower
26 900 xx0	Shower pipe, consist of		24111000 Hand shower
	30360167 Thermostatic mixer and Riser Pipe	24.220.550	
	30306267 Overhead Shower 30331887 Hand Shower	24 236 xx0	Pulsify S Puro 260 1jet, consist of 30063718 Thermostatic mixer
	3033 1007 Harid Shower		30302498 Overhead shower
sorios SHOWED S	ELECT COMPOSITION		24110000 Hand shower
01400180	AX i-Box Universal 2 concealment set	24 237 xx0	Pulsify S Puro 260 1jet, consist of
01500180	HG i-Box Universal 2 concealment set	24 201 770	30063718 Thermostatic mixer
In combination with			30302498 Overhead shower
15 553 xx0	Comfort S Thermostatic mixer 1 function		24111000 Hand shower
15 554 xx0	Comfort S Thermostatic mixer 1 function	24 243 xx0	Pulsify Select S 105 3jet, consist of
15 556 xx0	Comfort S Thermostatic mixer 2 functions with	2.2.07.00	13382000 Thermostatic mixer
	integrated security combination according to EN1717		24111000 Hand shower
15 558 xx0	Comfort S Valve 3 functions	13 382 xx0	Ecostat Life Shower thermostat
15 559 xx0	Comfort S Thermostatic mixer	13 384 xx0	Ecostat Life Bath thermostat
15 562 xx0	Comfort S Thermostatic mixer 1 function		
15 571 xx0	Comfort E Thermostatic mixer 1 function	series LIVA FINE	
15 572 xx0	Comfort E Thermostatic mixer 2 functions	26 076 xx0	SHP DAP TH EcoSmart, consist of
15 573 xx0	Comfort E Valve 3 functions		30088718 Thermostatic mixer
15 574 xx0	Comfort E Thermostatic mixer		26724000 Overhead shower
15 575 xx0	Comfort E Thermostatic mixer 1 function		24111000 Hand shower
15 578 xx0	Comfort E Thermostatic mixer 2 functions		
	with integrated security combination acc. to EN1717	series AVALEGRA	
15 581 xx0	Comfort Q Thermostatic mixer 1 function	30 096 2xx	Thermostatic wash basin mixer – integral
15 583 xx0	Comfort Q Thermostatic mixer 2 functions		part of products 22472xx0 and 22473xx0
15 586 xx0	Comfort Q Thermostatic mixer 2 functions		
. 0 000 ///	with integrated security combination		
	according to EN1717		
15 587 xx0	Comfort Q Valve 3 functions		
15 588 xx0	Comfort Q Thermostatic mixer		
15 589 xx0	Comfort Q Thermostatic mixer 1 function		
	24111 Hand Shower		

### Thermostatic mixers

### **AXOR**

series BOUROUL	LEC	series MONTREUX	
01800180	i-Box Universal concealment set, in combination with:	16 241 xx0	thermostatic bath/ shower mixer
19 700	finish set	16 261 xx0	thermostatic shower mixer
19 702	finish set	01800180	i-Box Universal concealment set, in combination with
19 704	finish set	16 800 xx0	shower finish set
19 706	bath/ shower finish set	16 810 xx0	shower finish set
		16 815 xx0	shower finish set
series CARLTON		16 820 xx0	bath/ shower finish set
17 241 xx0	thermostatic bath/ shower mixer		
17 261 xx0	thermostatic shower mixer	series STARCK	
01800180	i-Box Universal concealment set, in combination with:	01800180	i-Box Universal concealment set, in combination with:
17 700 xx0	shower finish set	10 700 xx0	shower finish set
17 705 xx0	shower finish set	10 710 xx0	shower finish set
17 710 xx0	shower finish set	10 715 xx0	shower finish set
17 712 xx0	shower finish set	10 720 xx0	bath/ shower finish set
17 715 xx0	shower finish set		
17 716 xx0	shower finish set	series STARCK X	
17 720 xx0	bath/ shower finish set	01800180	i-Box Universal concealment set, in combination with:
17 725 xx0	bath/ shower finish set	10 706 xx0	shower finish set
		10 716 xx0	shower finish set
series CITTERIO		10 717 xx0	shower finish set
39 365 xx0	thermostatic shower mixer	10 726 xx0	bath/ shower finish set
01800180	i-Box Universal concealment set, in combination with:		
39 700 xx0	thermostatic mixer - concealed	series STEEL	
39 705 xx0	thermostatic mixer - concealed	01800180	
39 710 xx0	thermostatic mixer - concealed	35 700 xx0	shower finish set
39 711 xx0	shower finish set	35 710 xx0	shower finish set
39 715 xx0	thermostatic mixer – concealed	35 715 xx0	shower finish set
39 716 xx0	shower finish set	35 720 xx0	bath/ shower finish set
39 720 xx0	bath/ shower finish set		
39 725 xx0	bath/ shower finish set	series TERRANO	
		37 241 xx0	thermostatic bath / shower mixer
series CITTERIO I	М	37 261 xx0	thermostatic shower mixer
01800180	i-Box Universal concealment set, in combination with:	01800180	i-Box Universal concealment set, in combination with:
34 705 xx0	shower finish set	37 700 xx0	shower finish set
34 715 xx0	shower finish set	37 705 xx0	shower finish set
34 716 xx0	shower finish set	37 710 xx0	shower finish set
34 725 xx0	bath/shower finish set	37 711 xx0	shower finish set
	54.76.16.16.1 11.16.1 66.1	37 715 xx0	shower finish set
series MASSAUD			
01800180	i-Box Universal concealment set, in combination with:	series UNO	
18 740 xx0	shower finish set	01800180	i-Box Universal concealment set, in combination with:
18 741 xx0	shower finish set	38 715 xx0	shower finish set
18 745 xx0	shower finish set	38 375 xx0	shower finish set
18 750 xx0	bath/ shower finish set	38 700 xx0	shower finish set
	Saan Shower milen sec	38 720 xx0	bath/ shower finish set
			<del></del>
series UROUIO	Α		
series URQUIOL			
01800180	i-Box Universal concealment set, in combination with:		
01800180 11 730 xx0	i-Box Universal concealment set, in combination with: finish set		
01800180	i-Box Universal concealment set, in combination with:		

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### Thermostatic mixers

#### series URQUIOLA

11 422 000 roman tub set

#### series CITTERIO E

36 140 xx0 thermostatic bath/ shower mixer 36 160 xx0 thermostatic shower mixer

#### series CITTERIO M

34 435 xx0 thermostatic bath/ shower mixer 34 635 xx0 thermostatic shower mixer

#### series SHOWER COMPOSITION

12571xx0	thermostatic shower mixer in combination with:
18310180	basic set
12572xx0	thermostatic shower mixer in combination with:
18311180	basic set
12573xx0	thermostatic shower mixer in combination with:
18312180	basic set
12595xx0	Shower panel in combination with:
12676180	basic set

#### series CITTERIO C

49 700 xx0	Thermostatic module 380/120 for concealed installation with plate for 2 functions
49 701 xx0	Thermostatic module 380/120 for concealed installation with plate for 2 functions - cubic cut
49 710 xx0	Thermostatic module 380/120 for concealed installation with escutcheons for 3 functions
49 711 xx0	Thermostatic module 380/120 for concealed installation with escutcheons for 3 functions - cubic cut

The products above have been tested according to EN 1111:2017.

The colour code (xx0) of the mentioned mixers can be as follows:

-02	Polished Chrome PVD
-13	Polished Bronze PVD
-14	Brushed Bronze PVD
-25	Brushed Gold Optic PVD
-26	Brushed Chrome PVD
-28	Black Glossy, Powder coated
-29	Black Matt, Powder coated
-30	Polished Red gold PVD
-31	Brushed Red gold PVD
-33	Polished Black Chrome PVD
-34	Brushed Black Chrome PVD
-35	Real Gold, Galvanic
-36	Black Matt, Wet coating
-47	Black Glossy, Wet coating
-51	White Glossy, Powder coated
-53	White Matt, Powder coated
-54	White Glossy, Wet coating
-55	White Matt, Wet coating
-66	Polished Steel Optic PVD
-80	Brushed Steel Optic PVD
-82	Brushed Nickel PVD
-83	Polished Nickel PVD
-99	Polished Gold Optic PVD
-670	Black Matt, Powder coated
-670	Black Matt, Wet coating
-700	White Matt, Powder coated
-700	White Matt, Wet coating

#### series ONE

45 711 xx0	Module for concealed installation,1 outlet
45 712 xx0	Module for concealed installation,2 outlets
45 713 xx0	Module for concealed installation,3 outlets

#### series STARCK Organic

12 410 xx0	thermostatic bath/ shower mixer
12 602 xx0	thermostatic shower mixer

#### series Terra

12 672 xx0 Thermostatic shower set with concealed body,

in combination with: 30000518 Head shower 28532xxx Hand shower page 7 of 7

#### Thermostatic mixers

#### Remark

The above listed products were not yet assessed for compliance with all Hygienic Aspects as stated in the Dutch Drinking Water Decree and as outlined in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Regulation on materials and chemicals in drinking water and warm tap water supply), implemented on 01 July 2017, as specified in clause 4.2.2.1 of the Kiwa Evaluation guideline BRL-K610.

#### Application and use

Thermostatic mixing valves are intended for application in tap water installations with a static water pressure of maximum 1000 kPa and a maximum water temperature of 90 °C. The recommended limits for correct operation are: a working pressure of 100 kPa up to 500 kPa and a water temperature of maximum 65 °C.

#### Marking

The Kiwa®-mark products are marked with the wordmark "KIWA". Place of the mark: on the body.

Compulsory specifications:

- name or mark of the manufacturer: on the body;
- indication for temperature selection: on the control device;
- the acoustic group, if classified: on the body;
- the flow rate class: on the body.

#### Method of marking:

- non-erasable;
- · visible after assembly.

#### **RECOMMENDATIONS FOR CUSTOMERS**

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- Hansgrohe SE
   And if passage
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.