



Product certificate K13304/12

Issued 2021-08-15

Replaces K13304/11

Page 1 of 8

Mechanical 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

Franke Water Systems AG, KWC

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-K607 "Sanitary tapware; mechanical mixers" dated 10-10-2018, which covers the requirements of

EN 817: 2008: "Sanitary tapware – Mechanical mixers (PN10)".

Ron Scheepers
Kiwa

Publication of this certificate is allowed.

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

CERTIFICATE

Kiwa Nederland B.V.

Sir Winston Churchillaan 273

P. O. Box 70

2280 AB RIJSWIJK

The Netherlands

Tel. +31 88 998 44 00

Fax +31 88 998 44 20

info@kiwa.nl

www.kiwa.nl

Company

Franke Water Systems AG, KWC

Hauptstraße 57

5726 UNTERKULM

Switzerland

Tel. +41 627 686396

Fax +41 627 686 162



Certification process
consists of initial and
regular assessment of:

- quality system
- product

Mechanical mixers

Technical specification

The products mentioned below belong to this certificate:

<i>Series / Article Number</i>	<i>Description</i>	<i>Acoustic Group</i>	<i>Hydraulic Class</i>
Series AVA			
10.191.003	kitchen mixer, pull-out spray	I	-
10.191.023	kitchen mixer, swivel spout	I	A
10.191.033	kitchen mixer, pull-out spray	I	-
10.191.103	kitchen mixer, pull-out spray	I	-
10.191.113	kitchen mixer, pull-out spout	I	-
11.192.033	finishing set, 175 mm outlet	I	-
11.192.034	finishing set, 225 mm outlet	I	-
Series BLISS			
10.021.023	kitchen mixer swivel spout	I	A
10.021.033	kitchen mixer, pull-out spray	I	B
Series Crystal			
115.0474.672	kitchen mixer, swivel spout, A=230mm	I	-
115.0474.673	kitchen mixer, swivel spout stainless A=230mm	I	-
Series Crystal Highflex			
115.0474.625	kitchen mixer, chrome A=235mm	I	-
115.0474.626	kitchen mixer, chrome with white glass A=235mm	I	-
115.0474.627	kitchen mixer, chrome with black glass A=235mm	I	-
115.0474.628	kitchen mixer, splendure stainless A=235mm	I	-
Series DOMO			
10.061.003	kitchen mixer pull-out spray	I	B
10.061.004	kitchen mixer, pull-out spray	I	A
10.061.023	kitchen mixer swivel spout	I	A
10.061.033	kitchen mixer, pull-out spray	I	B
10.061.043	kitchen mixer, swivel spout, detachable	I	A
10.061.053	kitchen mixer, pull-out spray, detachable	I	B
11.062.002	wash basin mixer, swivel spout, wall	I	A
11.062.003	wash basin mixer, swivel spout, wall	I	A
12.061.011	wash basin mixer, swivel spout, pop-up	I	A
12.061.021	wash basin mixer, swivel spout	I	A
12.061.041	wash basin mixer, fixed spout, pop up	I	A
12.061.042	wash basin mixer, fixed spout, pop up	I	A
12.061.051	wash basin mixer, fixed spout	I	A
12.061.052	wash basin mixer, fixed spout	I	A
12.061.061	wash basin mixer, pull-out aerator, pop-up	I	A
12.061.081	wash basin mixer, pull-out aerator	I	A
13.061.041	bidet mixer, pop-up	I	A
20.062.013	bath/ shower mixer	II	B/D
20.062.313	bath/ shower mixer	II	D
21.062.010	shower mixer	I	B
21.062.310	shower mixer	I	B
Series EVE			
10.111.102	kitchen mixer; pull-out aerator	I	-
10.111.103	kitchen mixer; pull-out aerator	I	-
10.121.102	kitchen mixer; pull-out aerator with light	I	-
10.121.103	kitchen mixer; pull-out aerator with light	I	-

Mechanical mixers

Series FRAMES by FRANKE*

115.0370.399	kitchen mixer, chromeline	I	A
115.0370.432	kitchen mixer, chromeline ½" adapter	I	A
115.0370.445	kitchen mixer, PVD	I	A
115.0370.447	kitchen mixer, PVD, ½" adapter	I	A
115.0370.472	kitchen mixer, chromeline	I	-
115.0370.475	kitchen mixer, chromeline ½" adapter	I	-
115.0370.478	kitchen mixer, chromeline, 2CV	I	-
115.0370.492	kitchen mixer, PVD	I	-
115.0370.495	kitchen mixer, PVD, ½" adapter	I	-
115.0370.496	kitchen mixer, PVD, 2CV	I	-
115.0370.502	kitchen mixer, chromeline	I	-
115.0370.503	kitchen mixer, chromeline ½" adapter	I	-
115.0370.504	kitchen mixer, chromeline, 2CV	I	-
115.0370.510	kitchen mixer, PVD	I	-
115.0370.511	kitchen mixer, PVD, ½" adapter	I	-
115.0370.512	kitchen mixer, PVD, 2CV	I	-
115.0370.581	kitchen mixer, swivel spout	II	B
115.0370.584	kitchen mixer, swivel spout	II	B
115.0370.589	kitchen mixer, pull-out spray	II	B
115.0370.590	kitchen mixer, pull-out spray	II	B
115.0370.592	kitchen mixer pull-out spray	II	B
115.0370.601	kitchen mixer, with spray	I	Z
115.0370.607	kitchen mixer, with spray	I	Z
115.0370.611	kitchen mixer, with spray	I	Z
115.0370.612	kitchen mixer, with spray	I	Z

*) The mechanical mixers of the series FRAMES by FRANKE are marked with Franke.

Series LIVELLO

10.231.013	kitchen mixer swivel spout	II	B
10.231.013.7xx	kitchen mixer swivel spout	II	B
10.231.7xx	kitchen mixer, swivel spout	II	B
10.231.043.7xx	kitchen mixer, swivel spout	II	B
10.231.103	kitchen mixer, pull-out spray	II	-
10.231.103.7xx	kitchen mixer, pull-out spray	II	-
10.231.053.7xx	kitchen mixer, pull-out spray	II	B

Series LUNA

10.211.023	kitchen mixer	I	A
10.211.033	kitchen mixer; pull-out spray	I	-
10.211.043	kitchen mixer; extractable outlet	I	A
10.211.053	kitchen mixer; pull-out spray	I	-
10.211.063	kitchen mixer	II	A

Series LUNA-E

10.441.023	kitchen mixer	I	A
10.441.033	kitchen mixer; pull-out spray	II	-
10.441.113	kitchen mixer; pull-out spray	II	-

Series LUNA-S

10.891.022	kitchen mixer, top lever, swivel spout	I	-
------------	--	---	---

Series SUNO

10.171.033	kitchen mixer	I	-
10.171.053	kitchen mixer; pull-out spray	I	-
10.171.023	kitchen mixer	I	A
10.171.043	kitchen mixer; extractable outlet	I	A
10.171.003	kitchen mixer; pull-out spray	I	-
10.171.013	kitchen mixer	II	D

Mechanical mixers

Series INOX

10.271.023	kitchen mixer, swivel spout	I	A
10.271.033	kitchen mixer, pull-out spray	I	B
10.271.103	kitchen mixer, pull-out spout	I	B
10.271.303	kitchen mixer, pull-out spout, pillar extension	I	B

Series INTRO

12.161.031	basin mixer A115 coolfix	I	-
12.161.032	basin mixer A145 coolfix	I	-
12.161.071	basin mixer A115 coolfix without pop-up	I	-
12.161.072	basin mixer A145 coolfix without pop-up	I	-
12.168.041	basin mixer A115	I	-
12.168.042	basin mixer A145	I	-
12.168.051	basin mixer A115 without pop-up	I	-
12.168.052	basin mixer A145 without pop-up	I	-
12.168.092	basin mixer A145 with socket, without pop-up	I	-
13.161.041	bidet mixer	I	-
20.162.313	bath/shower mixer without shower set	II	D/B
21.162.330	shower mixer without shower set	II	B

Series ONO

10.151.003	kitchen mixer, pull-out spray	II	-
10.151.013	kitchen mixer, swivel spout	I	-
10.151.023	kitchen mixer, swivel spout	I	-
10.151.033	kitchen mixer, pull-out spray	II	-
10.151.043	kitchen mixer, swivel spout	I	-
10.151.053	kitchen mixer, swivel spout	II	-
10.151.102	kitchen mixer, pull-down aerator	II	-
10.151.113	kitchen mixer, swivel spout	I	B
10.151.413	kitchen mixer, swivel spout	I	-
10.151.423	kitchen mixer, pull-out spray	I	-
10.152.322	kitchen mixer 2-hole horizontal mounted	II	-
10.152.413	kitchen mixer, swivel spout	II	-
10.152.423	kitchen mixer, pull down spray	I	-
11.152.033	finishing set, 175 mm outlet	I	-
11.152.034	finishing set, 225 mm outlet	I	-
12.151.042	wash basin mixer, fixed spout	I	-
12.151.043	wash basin mixer, fixed spout	I	-
12.151.052	wash basin mixer, fixed spout	I	-
12.151.053	wash basin mixer, fixed spout	I	-
12.151.093	wash basin mixer, fixed spout	I	-
12.151.293	wash basin mixer, fixed spout	I	A
12.151.332	wash basin mixer with light pin, without pop-up	I	-
12.151.342	wash basin mixer with light pin, with pop-up	I	-
12.151.393	wash basin mixer, fixed spout	I	-
12.152.043	wash basin mixer, fixed spout	I	A
13.151.041	bidet mixer	I	A
20.152.412	bath/shower mixer	II	A/D
20.152.422	bath/shower mixer	II	A/D
20.152.432	bath/shower mixer	II	A/D
20.152.442	bath/shower mixer	II	A/D
21.152.010	shower mixer	II	B
21.152.030	shower mixer	II	B
21.152.310	shower mixer	II	B
21.152.330	shower mixer	II	B

Mechanical mixers

Series SAROS

10.181.002	kitchen mixer, pull-out spray	II	-
10.181.003	kitchen mixer, pull-out spray	II	-
10.181.012	kitchen mixer, swivel spout	II	B
10.181.992	kitchen mixer, pull-out spray	II	B

Series VITA-UNO

11.302.002	wash basin mixer, swivel spout, wall	I	A
11.302.003	wash basin mixer, swivel spout, wall	I	A

Series ZOE

10.201.102	kitchen mixer, pull-out spray, without light	II	A
10.201.122	kitchen mixer, pull-out spray, with light	II	A
10.201.242	TLP Electronic sink mixer with pull-out spray	I	-
11.202.033	finishing set, 175 mm outlet	I	-
11.202.034	finishing set, 225 mm outlet	I	-
12.208.131	basin mixer, with pop-up	I	-
12.208.141	basin mixer, without pop-up	I	-
13.201.041	bidet mixer	I	-

Series ADREANA

11.322.034	finishing set, 225 mm outlet	I	-
------------	------------------------------	---	---

Series PIANA

11.362.033	finishing set, 175 mm outlet	I	-
11.362.034	finishing set, 225 mm outlet	I	-

Series GASTRO

24.501.044	kitchen mixer, swivel spout	U	-
24.501.046	kitchen mixer, swivel spout	U	-
24.501.054	kitchen mixer, swivel spout	U	-
24.501.056	kitchen mixer, swivel spout	U	-
24.501.064	kitchen mixer, swivel spout	U	-
24.501.066	kitchen mixer, swivel spout	U	-
24.501.130	kitchen mixer, with pre-rinse spray	II	D
24.501.144	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.501.146	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.502.164	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.502.166	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.502.194	kitchen mixer, swivel spout	U	-
24.502.196	kitchen mixer, swivel spout	U	-
24.503.174	kitchen mixer, swivel spout	U	-
24.503.184	kitchen mixer, swivel spout	U	-
24.503.114	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.503.116	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.503.124	kitchen mixer, swivel spout and pre-rinse spray	II	D
24.503.126	kitchen mixer, swivel spout and pre-rinse spray	II	D
K.24.32.11	kitchen mixer, swivel spout	U	-
K.24.32.14	kitchen mixer, swivel spout	U	-
K.24.32.16	kitchen mixer, swivel spout	U	-
K.24.62.14	kitchen mixer, swivel spout	I	A
K.24.62.16	kitchen mixer, swivel spout	I	A
K.24.62.44	kitchen mixer, swivel spout	I	A
K.24.62.46	kitchen mixer, swivel spout	I	A

Series ERA

10.392.024.7xx	kitchen mixer, swivel spout	I	-
10.392.022.7xx	kitchen mixer, swivel spout	I	-
10.392.023.7xx	kitchen mixer, swivel spout	I	-
10.392.323.7xx	kitchen mixer, pull-out spray	I	-

Mechanical mixers

Series ELLA

11.382.033	wash basin mixer, 175 mm, fixed spout, wall mounted		-
11.382.034	wash basin mixer, 225 mm, fixed spout, wall mounted		-
12.381.041	wash basin mixer, 110 mm, with pop-up		-
12.381.051	wash basin mixer, 110 mm, without pop-up		-
12.381.031	wash basin mixer, 110 mm, with pop-up and coolfix		-
12.381.071	wash basin mixer, 110 mm, with coolfix		-
12.381.042	wash basin mixer, 150 mm, with pop-up		-
12.381.052	wash basin mixer, 150 mm, without pop-up		-
12.381.032	wash basin mixer, 150 mm, with pop-up and coolfix		-
12.381.072	wash basin mixer, 150 mm, with coolfix		-
12.381.092	wash basin mixer, 150 mm, without pop-up		-
12.381.102	wash basin mixer, 150 mm, with coolfix		-
13.381.041	bidet mixer, 106 mm		-

Concealed bodies, to be used with the finishing sets mentioned above in this certificate

39.151.400
 39.193.400
 39.321.400
 39.001.401
 GK 1 90 0002 0 00

Concealed bodies, to be combined with the trim kits mentioned below in this certificate

Z.537.713 concealed valve without diverter combined with blue box and trim kit
 Z.537.714 concealed valve with diverter combined with blue box and trim kit
 Z.537.725 concealed valve without diverter combined with blue box and trim kit
 Z.537.726 concealed valve with diverter combined with blue box and trim kit
 39.999.900 blue box rough in ½" without shut-off valve
 39.999.910 blue box rough in ¾" with ½" nipple, with shut-off valve
 39.999.930 blue box rough in ¾" with shut-off valve

Series AVA

20 194 500 trim kit lever mixer bath combined with Z 537 714 and blue box
 21 194 500 trim kit lever mixer shower combined with Z 537 713 and blue box

Series ZOE

20 204 500 trim kit lever mixer bath combined with Z 537 714 and blue box
 21 204 500 trim kit lever mixer shower combined with Z 537 713 and blue box

Series PIANA

20 364 500 trim kit lever mixer bath combined with Z 537 714 and blue box
 21 364 500 trim kit lever mixer shower combined with Z 537 713 and blue box

Series INTRO

20 164 500 trim kit lever mixer bath combined with Z 537 714 and blue box
 21 164 500 trim kit lever mixer shower combined with Z 537 713 and blue box

Series ONO

20 154 500 trim kit lever mixer bath with wrapnut combined with Z 537 726 and blue box
 21 154 500 trim kit lever mixer shower combined with Z 537 725 and blue box

Series MONTA

20 414 500 trim kit lever mixer bath combined with Z 537 714 and blue box
 21 414 500 trim kit lever mixer shower combined with Z 537 713 and blue box

Mechanical 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 19 July 2011, as specified in clause 4.2.2.1 of the Kiwa Evaluation guideline BRL-K610/04.

APPLICATION AND USE

The thermostatic mixers are designed for application within following limits of use:

- working pressure from 50 kPa up to 1000 kPa;
- water temperature of maximum 70°C.

The recommended limits for correct operation are:

- working pressure of 100 kPa up to 500 kPa;
- 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: KWC 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:

- Franke Water System AG, KWC

and, if necessary,

- Kiwa Nederland B.V.

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