CLAGE

PPL
Product and price list
2018

Simply efficient.

What can we do for you?

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Product and price list 2018
This list contains gross price values for specialist retailers excluding applicable VAT. Valid from 1 January 2018 until a new price list is published.

This price list supersedes any previous price lists, which become invalid upon its publication. The information provided here is subject to change due to technical modifications to products. Errors and omissions excepted. Deliveries are subject to our sales and delivery terms.

All prices are provided on an ex works basis in normal packaging. We minimise the packaging material we use in an effort to protect the environment. Therefore please make your orders in the specified packaging units: PE = pallet unit/number of items per layer for mixed pallets, VPE = box packaging unit.

CLAGE GmbH is certified under:
DIN EN ISO 9001:2015 Quality management
DIN EN ISO 14001:2015 Environmental management

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E-mini instant water heaters, electronic

Energy efficiency class A
(Scale: A+ to F)

MCX

Electronically controlled E-mini instant water heater, unvented design, with effective and easy-maintenance bare wire heating system IES®, for convenient hot water supply to one tap (preferably a washbasin), replaceable heating cartridge, sensor button and three colour LEDs for setting the maximum outlet temperature to three levels: 35 °C, 38 °C and 45 °C, removable panel for access to the hood screw, suitable for reheating pre-warmed water (e.g. solar collector), neatly integrated wall bracket for easy push-on installation, supplied complete with aerator and connection kit with T-piece ⅜ inch and pressure hose ⅜ inch × 50 cm for easy installation with standard washroom taps, IP25.
Dimensions (H × W × D): 13.5 × 18.6 × 8.7 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
MCX 3	3.5 kW – 230 volts ~ with plug	1500-15003	15003 9	**231.00**
MCX 4	4.4 kW – 230 volts ~ permanent connection 19 A	1500-15004	15004 6	**231.00**
MCX 6	5.7 kW – 230 volts ~ permanent connection 25 A	1500-15006	15006 0	**241.00**
MCX 7	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-15007	15007 7	**241.00**
FX	Wireless remote control (only for units manufactured from 2017)	2400-26090	26090 5	**89.00**

MCX retail box: 18.6 × 23.3 × 13.2 cm / 1.9 kg — PE = 75/15, VPE = 10

product design award 2012

German Design Award NOMINEE 2013

IWH catalogue* > *Page 30*

Energy efficiency class A
(Scale: A+ to F)

MCX BLUE with tap EWT

Electronically controlled E-mini instant water heater MCX combined with an innovative single-lever mixer tap for energy efficient hand-washing, intuitive operation with perfect water temperature at the mixing position of the control lever, saves water because of intelligent flow technology and very short water supply lines, meets the highest requirements for drinking water hygiene by separating water lines from the tap body as well as nickel and lead-free materials, especially easy installation and maintenance thanks to EASY FIX mounting system with pull-up drain stopper.
Dimensions without tap (H × W × D): 13.5 × 18.6 × 8.7 cm.

MCX BLUE	3.5 kW – 230 volts ~ with plug	1500-15133	15133 3	**369.00**

Retail box: 10 × 24 × 60 cm / 3.9 kg — PE = 30/6, VPE = 7

IWH catalogue > *Page 31*

Energy efficiency class A
(Scale: A+ to F)

MBX Lumino

Electronically controlled E-mini instant water heater combined with a touch-free sensor tap for energy efficient and hygienic hot water supply at a washbasin. An infrared touch-free sensor at the tap automatically turns the instant water heater on. Temperature adjustment up to 42 °C using the side lever at the tap, colour LED ring indicates temperature in continuous colours from blue – white – red, with optional hygiene flush (automatic flush every 12 or 24 hours), connecting hose ⅜ inch × 50 cm. IP25.
Dimensions without tap (H × W × D): 13.5 × 18.6 × 8.7 cm. The tap requires a separate power socket (230 V/16 A) for the additional electrical connection of the instant water heater.

MBX 3 Lumino	3.5 kW – 230 volts ~ with plug	1500-15113	15113 5	**791.00**
MBX 7 Lumino	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-15117	15117 3	**804.00**

Retail box: 18.6 × 23.3 × 21.1 cm / 3.5 kg — PE = 30/6, VPE = 7

IWH catalogue > *Page 32*

*Instant water heater catalogue

E-mini instant water heaters, hydraulic

Energy efficiency class A
(Scale: A+ to F)

MBH

Hydraulically controlled E-mini instant water heater, unvented design, with effective bare wire heating system IES®, with safety temperature limiter, for supply to one tap (preferably at washbasin), removable panel for access to the hood screw, replaceable heating cartridge, neatly integrated wall bracket for easy push-on installation, supplied complete with aerator and connection kit with T-piece ⅜ inch and pressure hose ⅜ inch × 50 cm for easy retrofitting on existing conventional fittings, power cable, IP25.
Dimensions (H × W × D): 13.5 × 18.6 × 8.7 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
MBH 3	3.5 kW – 230 volts ~ with plug	1500-16003	16003 8	**167.00**
MBH 4	4.4 kW – 230 volts ~ permanent connection 19 A	1500-16004	16004 5	**167.00**
MBH 6	5.7 kW – 230 volts ~ permanent connection 25 A	1500-16006	16006 9	**179.00**
MBH 7	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-16007	16007 6	**179.00**

Retail box: 18.6 × 23.3 × 13.2 cm / 1.8 kg — PE = 100/20, VPE = 10

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Energy efficiency class A
(Scale: A+ to F)

M

Hydraulically controlled E-mini instant water heater, vented design, with effective, easy-maintenance bare wire heating system IES®, for supply to one tap (preferably at washbasin) in connection with an open-outlet tap, removable panel for access to the hood screw, replaceable heating cartridge, neatly integrated wall bracket for easy push-on installation, aerator and power cable included, IP25.
Dimensions (H × W × D): 13.5 × 18.6 × 8.7 cm.

M 3	3.5 kW – 230 volts ~ with plug	1500-17003	17003 7	**117.00**
M 4	4.4 kW – 230 volts ~ permanent connection 19 A	1500-17004	17004 4	**117.00**
M 6	5.7 kW – 230 volts ~ permanent connection 25 A	1500-17006	17006 8	**131.00**
M 7	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-17007	17007 5	**131.00**

Retail box: 18.6 × 23.3 × 13.2 cm / 1.5 kg — PE = 100/20, VPE = 10

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Energy efficiency class A
(Scale: A+ to F)

M-O

Hydraulically controlled E-mini instant water heater as an oversink unit, vented design, with effective, easy-maintenance bare wire heating system IES®, for supply to one tap in connection with special tap SMB, SME or BGS, removable panel for access to the hood screw, replaceable heating cartridge, two different wall brackets for easy push-on installation, aerator and power cable included, IP25.
Dimensions (H × W × D): 13.5 × 18.6 × 8.7 cm.

M 3-O	3.5 kW – 230 volts ~ with plug	1500-17113	17113 3	**117.00**
M 4-O	4.4 kW – 230 volts ~ permanent connection 19 A	1500-17114	17114 0	**117.00**
M 6-O	5.7 kW – 230 volts ~ permanent connection 25 A	1500-17116	17116 4	**131.00**
M 7-O	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-17117	17117 1	**131.00**

Retail box: 18.6 × 23.3 × 13.2 cm / 1.5 kg — PE = 100/20, VPE = 10

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E-mini instant water heater sets with matching taps

Energy efficiency class A
(Scale: A+ to F)

M / END

E-mini instant water heater M 3 set with open-outlet tap (single-lever mixer tap) for undersink installation. Single-lever washbasin tap with EASY FIX mounting system and pull-up drain stopper, outlet 10.5 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
M 3 / END	3.5 kW – 230 volts ~	1500-17243	17243 7	**175.00**

Retail box: 18.6 × 23.3 × 21.1 cm / 3.3 kg — PE = 100/20, VPE = 9

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Energy efficiency class A
(Scale: A+ to F)

M / SNM

E-mini instant water heater M 3 set with open-outlet tap (two-handle mixer tap) for undersink installation.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
M 3 / SNM	3.5 kW – 230 volts ~	1500-17203	17203 1	**131.00**

Retail box: 18.6 × 23.3 × 21.1 cm / 2.7 kg — PE = 100/20, VPE = 12

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Energy efficiency class A
(Scale: A+ to F)

M / SMB

E-mini instant water heater M as an oversink unit combined with a mixer tap for wall connection ½ inch, outlet 16 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
M 3 / SMB	3.5 kW – 230 volts ~ with plug	1500-17103	17103 4	**131.00**
M 4 / SMB	4.4 kW – 230 volts ~ permanent connection 19 A	1500-17104	17104 1	**173.00**
M 7 / SMB	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-17107	17107 2	**188.00**

Retail box: 18.6 × 23.3 × 21.1 cm / 2.3 kg — PE = 100/20, VPE = 12

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Energy efficiency class A
(Scale: A+ to F)

M / BGS

E-mini instant water heater as an oversink unit combined with shower mixer tap for ½ inch wall connection, pipe extensions 60 cm, shower fitting with chrome shower head and limescale prevention insert including wall rail.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
M 4 / BGS	4.4 kW – 230 volts ~ permanent connection 19 A	1500-17304	17304 5	**248.00**
M 6 / BGS	5.7 kW – 230 volts ~ permanent connection 25 A	1500-17306	17306 9	**252.00**
M 7 / BGS	6.5 kW – 400 volts 2 ~ permanent connection 16 A	1500-17307	17307 6	**252.00**

Retail box: 24 × 65 × 11.5 cm / 3.5 kg — PE = 50/5, VPE = 6

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Accessories for E-mini instant water heaters

CXH

Shower head for instant water heaters 6 to 13 kW, chrome, 2 jet modes, limescale prevention insert

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CXH	Approx. 3–6 l/min	0300-0086	00860 6	**23.00**

Retail box: 6 × 25 × 28 cm / 0.2 kg — VPE = 10

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Aerators for tap adapters

Aerator insert for tap adapter M 22/24 at the tap

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CSP 3	≤ 2 l/min, for mini instant water heater	0010-00421	00421 9	**8.00**
CSP 6	≤ 3.5 l/min, for instant water heaters 5–13 kW	0010-00461	00461 5	**8.00**

Retail box: 2 × 10.4 × 20.3 cm / 0.03 kg — VPE = 10

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Aerators for male threads

Aerator with chrome tap adapter M 24a (suitable for taps with female threads at the outlet)

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CSP 3a	≤ 2 l/min, for mini instant water heater	0010-0043	00430 1	**11.00**
CSP 6a	≤ 3.5 l/min, for instant water heaters 5–13 kW	0010-0047	00470 7	**11.00**

Retail box: 2 × 10.4 × 20.3 cm / 0.03 kg — VPE = 10

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Aerators for female threads

Aerator with chrome tap adapter M 22i (suitable for taps with male threads at the outlet)

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CSP 3i	≤ 2 l/min, for mini instant water heater	0010-0042	00420 2	**11.00**
CSP 6i	≤ 3.5 l/min, for instant water heaters 5–13 kW	0010-0046	00460 8	**11.00**

Retail box: 2 × 10.4 × 20.3 cm / 0.03 kg — VPE = 10

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FVS

Flexible connecting hose ⅜ inch cap nut × ⅜ inch cap nut, 50 cm long

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
FVS		89620	89620 3	**8.00**

Retail box: 2 × 25 × 31 cm / 0.1 kg — VPE = 10

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T-piece

Special T-piece ⅜ inch cap nut × ⅜ inch angle valve, 10 mm

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
T-piece		89610	89610 4	**13.00**

Retail box: 2 × 11 × 17.5 cm / 0.1 kg — VPE = 10

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FX

Detailed description of this wireless remote control > *Page 11* of this price list

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
FX	Wireless remote control (manufactured from 2017)	2400-26090	26090 5	**89.00**

Retail box: 14.5 × 21.5 × 6 cm / 0.3 kg — VPE = 10

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WHT

Hot air hand dryer with electronic infrared sensor for touch-free, fully automatic activation. Integrated mounting plate and anti-theft protection thanks to cover plate, with plug, IP23.
Dimensions (H × W × D): 30 × 27 × 18 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
WHT	1,000 W – 230 volts ~	7000-70300	70300 6	**267.00**

Retail box: 35.5 × 33 × 21.5 cm / 3.7 kg — VPE = 6

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Taps for open-outlet hot water units

Chrome-plated single-hole mixer taps with three individually replaceable, flexible ⅜ inch connecting hoses

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
IWH catalogue > *Page 35*	**SNM** Two-handle washbasin mixer tap with swivel spout 16 cm				
	SNM		1100-04200	04200 6	**67.00**
	Retail box: 8 × 16 × 21 cm / 1.2 kg				VPE = 10
IWH catalogue > *Page 35*	**END** Single-lever washbasin mixer tap, with EASY FIX mounting system and pull-up drain stopper, outlet 10.5 cm				
	END		1100-04410	04410 9	**131.00**
	Retail box: 7 × 16 × 51.5 cm / 1.8 kg				VPE = 10
IWH catalogue > *Page 31*	**EWT** Single-lever washbasin tap, ideal for E-mini instant water heaters thanks to middle lever position for warm water supply, nickel and lead-free water lines, Easy fix mounting system and pull-up drain stopper, outlet 11.2 cm, not suitable for storage water heaters.				
	EWT		1100-04420	04420 8	**188.00**
	Retail box: 9 × 21.5 × 40 cm / 2.2 kg				VPE = 10
	AEB Electronically controlled sensor tap for washbasin with optional hygiene flush (6 V battery operation). Side lever for temperature adjustment. Ideally suited for E-mini instant water heaters.				
	AEB		1100-04250	04250 1	**484.00**
	Retail box: 7.5 × 23.5 × 38 cm / 2 kg				VPE = 10
	AEN Electronically controlled sensor tap for washbasin with optional hygiene flush (230 V power supply adapter). Side lever for temperature adjustment. Ideally suited for E-mini instant water heaters.				
	AEN		1100-04255	04255 6	**504.00**
	Retail box: 7.5 × 23.5 × 38 cm / 2 kg				VPE = 10
IWH catalogue > *Page 53*	**EAK** Single-lever mixer tap with side lever and swivel spout 20 cm				
	EAK		1100-04430	04430 7	**199.00**
	Retail box: 7 × 31 × 45 cm / 2.8 kg				VPE = 10
IWH catalogue > *Page 53*	**EKM** Single-lever mixer tap with swivel spout 21 cm				
	EKM		1100-04220	04220 4	**129.00**
	Retail box: 7 × 34 × 65 cm / 1.7 kg				VPE = 10
IWH catalogue > *Page 53*	**EKA** Single-lever mixer tap with pull-out rinse sprayer, outlet 20 cm				
	EKA		1100-04230	04230 3	**188.00**
	Retail box: 7 × 33.5 × 59.5 cm / 2.3 kg				VPE = 10

Wall fixtures for open-outlet hot water units

Chrome-plated special taps for ½ inch oversink installation with mini instant water heaters

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
IWH catalogue > *Page 35*	**SME** Single-lever oversink mixer tap with swivel spout 16 cm for oversink installation with ½ inch water connector. For E-mini instant water heater M-O, not suitable for storage water heaters.				
	SME		1100-04150	04150 4	**80.00**
	Retail box: 8.5 × 15 × 21 cm / 0.9 kg				VPE = 10
IWH catalogue > *Page 35*	**SMB / LS** Oversink mixer tap with swivel spout 16 cm for oversink installation with ½ inch water connector. For E-mini instant water heater M-O, not suitable for storage water heaters.				
	SMB / LS	Length 16 cm with thread connection	1100-04100	04100 9	**65.00**
	Retail box: 6.4 × 11.5 × 21 cm / 0.7 kg				VPE = 10
	LS Swivel spout with thread connection for wall fixtures SMB and SME, with thread M 22 at the outlet				
	LS 12	Length 12 cm	0010-0052	00520 9	**23.00**
	LS 20	Length 20 cm	0010-0054	00054 9	**21.00**
	LS 30	Length 30 cm	0010-0055	00550 6	**24.00**
	Retail box LS12: 3 × 25 × 11 cm / 0.1 kg Retail box LS20: 3 × 33 × 11 cm / 0.1 kg Retail box LS30: 3 × 43 × 11 cm / 0.1 kg				VPE = 10

Taps for unvented installation

Chrome-plated single-hole mixer taps with two individually replaceable, flexible ⅜ inch connecting hoses

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
	EWT-C Single-lever washbasin tap, nickel and lead-free water lines, EASY FIX mounting system and pull-up drain stopper, outlet 11.2 cm.				
	EWT-C		1100-04421	04421 5	**188.00**
	Retail box: 9 × 21.5 × 40 cm / 2.2 kg				VPE = 10
	AEB-C Electronically controlled sensor tap for washbasin with optional hygiene flush (6 V battery operation). Side lever for temperature adjustment.				
	AEB-C		1100-04260	04260 0	**484.00**
	Retail box: 7.5 × 23.5 × 38 cm / 2 kg				VPE = 10
	AEN-C Electronically controlled sensor tap for washbasin with optional hygiene flush (230 V power supply adapter). Side lever for temperature adjustment.				
	AEN-C		1100-04265	04265 5	**504.00**
	Retail box: 7.5 × 23.5 × 38 cm / 2 kg				VPE = 10

E-compact instant water heaters

Energy efficiency class A
(Scale: A+ to F)

CFX-U

Electronically controlled E-compact instant water heater as undersink unit with wireless remote control for energy efficient hot water supply to one or two taps such as one kitchen sink or two washbasins. Temperature adjustment 20 °C to 60 °C using bidirectional wireless remote control. Effective bare wire heating system IES®, unvented design, suitable for reheating pre-warmed water (e.g. solar collector). Supplied complete with connection kit including T-piece ⅜ inch and pressure hose ⅜ inch × 50 cm for easy installation with conventional tap. With power cable, external water connectors ⅜ inch for unvented or vented installation, IP24.
Dimensions (H × W × D): 29.4 × 17.7 × 10.8 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CFX-U	11/13.5 kW – 400 volts 3 ~ permanent connection	2400-26313	26313 5	**315.00**

Retail box: 39 × 23.5 × 14.5 cm / 3.0 kg — PE = 80/10, VPE = 8

IWH catalogue > *Page 48*

Energy efficiency class A
(Scale: A+ to F)

CEX-U

Electronically controlled E-compact instant water heater as undersink unit for energy efficient hot water supply to one or two taps such as one kitchen sink or two washbasins. Temperature adjustment 20 °C to 60 °C using push-button controls with LCD indicator, two programmable preset buttons. Effective bare wire heating system IES®, unvented design, suitable for reheating pre-warmed water (e.g. solar collector). Supplied complete with connection kit including T-piece ⅜ inch and pressure hose ⅜ inch × 50 cm for easy installation with conventional tap. With power cable, external water connectors ⅜ inch for unvented or vented installation, IP24. Dimensions (H × W × D): 29.4 × 17.7 × 10.8 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CEX-U	11/13.5 kW – 400 volts 3 ~ permanent connection	2400-26213	26213 8	**260.00**
CEX 9-U (Export)	6.6/8.8 kW – 230 volts ~ permanent connection (T-piece and pressure hose not included)	2400-26249	26249 7	**260.00**

Retail box: 39 × 23.5 × 14.5 cm / 2.9 kg — PE = 80/10, VPE = 8

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Energy efficiency class A
(Scale: A+ to F)

CDX-U

Electronically controlled E-compact instant water heater as undersink unit for hot water supply to one or two taps such as one kitchen sink or two washbasins. Internally adjustable outlet temperature ≤ 50 °C, effective bare wire heating system IES®, unvented design. Supplied complete with connection kit including T-piece ⅜ inch and pressure hose ⅜ inch × 50 cm for easy installation with conventional tap. With power cable, external water connectors ⅜ inch for unvented or vented installation, IP24.
Dimensions (H × W × D): 29.4 × 17.7 × 10.8 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CDX 11-U	11 kW – 400 volts 3 ~ permanent connection	2400-26113	26113 1	**235.00**
CDX 7-U	6.9 kW – 400 volts 3 ~ permanent connection	2400-26107	26107 0	**235.00**

Retail box: 39 × 23.5 × 14.5 cm / 2.9 kg — PE = 80/10, VPE = 8

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Energy efficiency class A
(Scale: A+ to F)

CEX

Electronically controlled E-compact instant water heater for energy efficient hot water supply to suitable taps such as kitchen sinks or washbasins. Temperature adjustment 20 °C to 60 °C using push-button controls with LCD indicator, two programmable preset buttons. Effective bare wire heating system IES®, unvented design, suitable for reheating pre-warmed water (e.g. solar collector). With power cable, external water connectors ½ inch for unvented or vented installation, IP25.
Dimensions (H × W × D): 29.4 × 17.7 × 10.8 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
CEX	11/13.5 kW – 400 volts 3 ~ permanent connection	2400-26233	26233 6	**260.00**
CEX 9 (Export)	6.6/8.8 kW – 230 volts ~ permanent connection	2400-26239	26239 8	**260.00**

Retail box: 39 × 23.5 × 14.5 cm / 2.9 kg — PE = 80/10, VPE = 8

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Taps and accessories for E-compact instant water heaters

FX

Wireless remote control for E-instant water heaters MCX, CEX, CEX-U, CEX9, CEX9-U, DEX and DEX12, with wireless adapter for installation in the instant water heater. In addition to user controls directly at the unit, the remote control allows a convenient temperature adjustment of the instant water heater at interior distances of up to ten metres. Secure, bidirectional wireless transfer, two-button temperature selection plus two preset buttons and LCD indicator, with magnetic wall bracket, batteries included, IP20.
Dimensions (H × W × D): 6 × 12.5 × 2 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
FX	Wireless remote control (only for units manufactured from 2017)	2400-26090	26090 5	**89.00**

Retail box: 14.5 × 21.5 × 6 cm / 0.3 kg — VPE = 10

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LAB

Load shedding module with pre-installed cables, contactor and load shedding relay, for joint connection of an 11 kW instant water heater and an electromechanical cooker at a cooker terminal outlet box, if no separate outlet is available for the instant water heater, IP55. Dimensions (H × W × D): 18 × 13 × 8 cm

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
LAB		82260	82260 8	**156.00**

Retail box: 16 × 20.5 × 30 cm / 2.3 kg — VPE = 10

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SNO

Open-outlet two-handle washbasin mixer tap with swivel spout 16 cm and combination valve for oversink installation ½ inch

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
SNO		4100-0110	40110 0	**100.00**

Retail box: 8.5 × 17.5 × 32.5 cm / 1.4 kg — VPE = 10

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SSO

Open-outlet single-lever wall-mounted mixer tap for oversink installation ½ inch with swivel spout 20 cm

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
SSO		4100-01250	01250 4	**197.00**

Retail box: 16 × 11.5 × 32 cm / 2.2 kg — VPE = 1

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EAK

Single-lever mixer tap with side lever and swivel spout 20 cm, with flexible connecting hoses.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
EAK		1100-04430	04430 7	**199.00**

Retail box: 7 × 31 × 45 cm / 2.8 kg — VPE = 10

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EKM

Single-lever mixer tap with swivel spout 21 cm, with flexible connecting hoses.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
EKM		1100-04220	04220 4	**129.00**

Retail box: 7 × 34 × 65 cm / 1.7 kg — VPE = 10

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EKA

Single-lever mixer tap with pull-out rinse sprayer, outlet 20 cm, with flexible connecting hoses.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
EKA		1100-04230	04230 3	**188.00**

Retail box: 7 × 33.5 × 59.5 cm / 2.3 kg — VPE = 10

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Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class A
(Scale: A+ to F)

DSX Touch

High-tech E-comfort instant water heater, the top-of-the-range model with touch display (TOUCH TRONIC®), fully electronically controlled for always comfortable and precise hot water temperatures between 20 °C and 60 °C thanks to TWIN TEMPERATURE Control TTC® and SERVOTRONIC® dynamic flow rate control valve, easy to adjust thanks to colour touch display for intuitive operation, with programmable user profiles and energy efficiency monitor, usage and service data, flow-optimised bare wire heating system IES®, double safety system, suitable for reheating pre-warmed water (e.g. solar collector). With wireless remote control FX for convenient temperature adjustment of the instant water heater at distances of up to ten metres. With electronic safety system with air bubble detection. Thermal treatment for improved hygiene (appliance heats up to 70 °C), Multiple Power System MPS® for setting the maximum power rating to 18 kW, 21 kW, 24 kW or 27 kW at the time of installation, variable electrical connection options, spacious connection area for surface-mounted and recessed installation ½ inch, IP24. Dimensions (H × W × D): 46.6 × 23.1 × 9.7 cm.

DSX Touch	18-27 kW – 400 volts 3 ~ permanent connection	3200-34427	34427 8	**719.00**

Retail box: 53.5 × 29 × 16.4 cm / approx. 5.3 kg — PE = 36/9, VPE = 5

PLUS X AWARD ausgezeichnet als: BESTES PRODUKT 2015/2016

UX DESIGN AWARDS — Nominated 2016

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Energy efficiency class A
(Scale: A+ to F)

DSX

High-tech E-comfort instant water heater, fully electronically controlled for always comfortable and precise hot water temperatures between 20 °C and 60 °C thanks to TWIN TEMPERATURE Control TTC® and SERVOTRONIC® dynamic flow rate control valve, easy to adjust thanks to push-button controls with four programmable user buttons, plus two function buttons and two selection buttons as well as a temperature-linked colour-backlit multi-function display with energy efficiency monitor, usage and service data with text display, flow-optimised bare wire heating system IES®, double safety system, suitable for reheating pre-warmed water (e.g. solar collector). With wireless remote control FX for convenient temperature adjustment of the instant water heater at distances of up to ten metres. With electronic safety system with air bubble detection. Multiple Power System MPS® for setting the maximum power rating to18 kW, 21 kW, 24 kW or 27 kW at the time of installation, variable electrical connection options, spacious connection area for surface-mounted and recessed installation ½ inch, IP25. Dimensions (H × W × D): 46.6 × 23.1 × 9.7 cm.

DSX	18-27 kW – 400 volts 3 ~ permanent connection	3200-34327	34327 1	**633.00**

Retail box: 53.3 × 29 × 16.4 cm / 5.3 kg — PE = 36/9, VPE = 5

Focus Energy Silber 2006

Benutzertest GUT CLAGE GmbH

DESIGNPREIS 2008 NOMINIERT

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Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class A
(Scale: A+ to F)

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DEX

E-comfort instant water heater, electronically controlled for always precise hot water temperatures adjustable between 20 °C and 60 °C via push-button controls, large LCD indicator, two programmable preset buttons, flow-optimised bare wire heating system IES®, double safety system, suitable for reheating pre-warmed water (e.g. solar collector). Multiple Power System MPS® for setting the maximum power rating at the time of installation, variable electrical connection options, spacious connection area for surface-mounted and recessed installation ½ inch, IP25.
Dimensions (H × W × D): 46.6 × 23.1 × 9.7 cm.

DEX	18-27 kW – 400 volts 3 ~ permanent connection	3200-34227	34227 4	**471.00**
DEX 12	8.8 or 12 kW – 220-240 volts 1 ~ permanent connection	3200-34212	34212 0	**471.00**

Retail box: 53.3 × 29 × 16.4 cm / 4.7 kg — PE = 36/9, VPE = 6

Energy efficiency class A
(Scale: A+ to F)

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DCX

E-comfort instant water heater, electronically controlled for consistent hot water temperatures, single-button control with five different colour LEDs to set one of five possible outlet temperatures: 35 °C, 38 °C, 42 °C, 48 °C and 55 °C, flow-optimised bare wire heating system IES®, double safety system, Multiple Power System MPS® for setting the maximum power rating at the time of installation, variable electrical connection options, spacious connection area for surface-mounted and recessed installation ½ inch, IP25. Dimensions (H × W × D): 46.6 × 23.1 × 9.7 cm.

DCX	18-27 kW – 400 volts 3 ~ permanent connection	3200-34217	34217 5	**348.00**
DCX 13	11-13.5 kW – 400 volts 3 ~ permanent connection	3200-34233	34233 5	**348.00**

Retail box: 53.3 × 29 × 16.4 cm / 4.7 kg — PE = 36/9, VPE = 6

Energy efficiency class A
(Scale: A+ to F)

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DLX

E-comfort instant water heater, electronically controlled for stable hot water temperatures, single-button control with three different colour LEDs to set one of three possible outlet temperatures: 35 °C, 45 °C and 55 °C, flow-optimised bare wire heating system IES®, double safety system, variable electrical connection options, spacious connection area for surface-mounted and recessed installation ½ inch, IP25. Dimensions (H × W × D): 46.6 × 23.1 × 9.7 cm.

DLX 18	18 kW – 400 volts 3 ~ permanent connection 26 A	3200-34185	34185 7	**296.00**
DLX 21	21 kW – 400 volts 3 ~ permanent connection 30 A	3200-34186	34186 4	**296.00**
DLX 24	24 kW – 400 volts 3 ~ permanent connection 35 A	3200-34187	34187 1	**296.00**

Retail box: 53.3 × 29 × 16.4 cm / 4.7 kg — PE = 36/9, VPE = 6

Energy efficiency class A
(Scale: A+ to F)

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DBX

Basic instant water heater, electronically controlled, internally adjustable outlet temperature 50 °C, flow-optimised bare wire heating system IES®, double safety system, variable electrical connection options, spacious connection area for surface-mounted and recessed installation ½ inch, IP25. Dimensions (H × W × D): 46.6 × 23.1 × 9.7 cm.

DBX 18	18 kW – 400 volts 3 ~ permanent connection 26 A	3200-34118	34118 5	**267.00**
DBX 21	21 kW – 400 volts 3 ~ permanent connection 30 A	3200-34121	34121 5	**267.00**
DBX 24	24 kW – 400 volts 3 ~ permanent connection 35 A	3200-34124	34124 6	**267.00**
DBX 27	27 kW – 400 volts 3 ~ permanent connection 39 A	3200-34127	34127 7	**267.00**

Retail box: 53.3 × 29 × 16.4 cm / 4.6 kg — PE = 36/9, VPE = 6

Accessories for E-comfort instant water heaters

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class A
(Scale: A+ to F)

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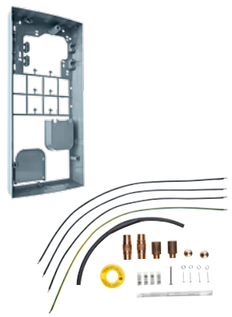
DSX Twin

Two fully electronically controlled E-comfort instant water heaters with special frame and pipe connection kit for in-wall installation and wireless remote control to accommodate increased hot water demand (e.g. for a spa shower). Dimensions (H × W × D): 81.6 × 60.3 × 14 cm.

DSX Twin		3200-34130	34130 7	**1,544.00**

VPE = 1



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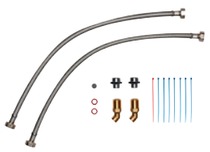
RDX

Universal mounting frame with electrical wiring and brass extension for special installations, e.g. electrical connection at any point behind the unit

RDX		3200-34100	34100 0	**48.00**

Retail box: 9 × 25 × 46 cm / 1 kg — VPE = 6

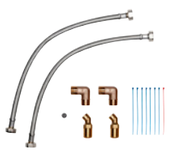


UDX

Pipe extension kit for undersink installation with protruding water connectors G ⅜ inch above (mounting frame RDX required)

UDX		3200-34110	34110 9	**39.00**

Retail box: 7.5 × 16 × 28.5 cm / 0.6 kg — VPE = 10



VDX

Pipe extension kit for offset mounting or exchanged water connectors when replacing gas water heaters (mounting frame RDX required)

VDX		3200-34120	34120 8	**39.00**

Retail box: 7.5 × 16 × 28.5 cm / 0.6 kg — VPE = 10

FX

Detailed description of this wireless remote control > *Page 11* of this price list

FX	Wireless remote control (manufactured from 2017)	2400-26090	26090 5	**89.00**

Retail box: 14.5 × 21.5 × 6 cm / 0.3 kg — VPE = 10

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Smart Control

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

HSX

Home server for convenient temperature control of special CLAGE instant water heaters using a smartphone or tablet. Integrated server with WiFi, network connection and wireless adapter as interface between control app and instant water heaters. The server software provides all services required for the app to control the outlet water temperature of the E-instant water heaters and display the usage data. The Smart Control app is available for free from the app stores (usable with tablets and smartphones from iOS9 or Android OS 4.4). With plug. Dimensions (H × W × D): 13.7 × 14.2 × 3.8 cm.

HSX		3200-34030	34030 0	**485.00**

Retail box: 4.5 × 32 × 19.5 cm / 0.7 kg — VPE = 10

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FXE

Extension/wireless adapter for E-instant water heaters

FXE	Only for units manufactured from 2017	3200-34035	34035 5	**56.00**

Retail box: 3 × 14.5 × 10 cm / 0.1 kg — VPE = 10

HSX 2

Additional server for extending the wireless network

HSX 2		3200-34032	34032 4	**359.00**

Retail box: 4.5 × 32 × 19.5 cm / 0.7 kg — VPE = 10

HS-K KNX® Gateway

Bidirectional gateway for connecting a CLAGE home server to the KNX® bus system of the building automation system.

HS-K KNX® Gateway		3200-34034	34034 8	**783.00**

Retail box: 6 × 10 × 11 cm / 0.3 kg — VPE = 10

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Zip HydroTap® G4 BCS

Electronic drinking water system for undersink installation with special dispensing tap for immediate supply of filtered boiling, chilled or sparkling drinking water (carbonation max. 5 g CO_2 per litre, which produces a medium fizz). Electronic tap with two-way levers and locking position function for convenient filling of larger containers, function indicators, scalding protection system. LCD push-button controls for programming and service settings, leakage protection system, white steel housing, chrome-plated tap, with plug. Pressure reducer must be installed, carbon dioxide cylinder and pressure reducer must be ordered separately. IP20.
Dimensions (H × W × D) BCS 100/75: 33.5 × 34.8 × 46.6 cm, BCS 160/175: 33.5 × 45.4 × 47 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
BCS 100/75	2.1 kW – 230 V, 100 cups/h boiling water, 75 glasses/h chilled water, or sparkling water if desired	4100-44279	44279 0	**3,733.00**
BCS 160/175	2.3 kW – 230 V, 160 cups/h boiling water, 175 glasses/h chilled water, or sparkling water if desired	4100-44280	44280 6	**4,660.00**

Retail box BCS 100/75: 53.5 × 38 × 56.5 cm / 37.6 kg
Retail box BCS 160/175: 54 × 44 × 67 cm / 43.6 kg
VPE = 1

Zip HydroTap® G4 BC

Electronic drinking water system for undersink installation with special dispensing tap for immediately supply of filtered, boiling and chilled water. Chrome-plated electronic tap with function indicators, locking position function for convenient filling of larger containers, scalding protection system. LCD push-button controls for programming and service settings, leakage protection system, premium insulation, white steel housing, chrome-plated tap, with plug, IP20.
Dimensions (H × W × D): 33.5 × 29 × 46 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
BC 100/75	2.1 kW – 230 V, 100 cups/h boiling water, 75 glasses/h chilled water	4100-44277	44277 6	**3,390.00**

Retail box BC 100/75: 53.5 × 38 × 56.5 cm / 24.5 kg
VPE = 1

Zip HydroTap® G4 C / Zip HydroTap® G4 CS

Electronic drinking water system for undersink installation with special dispensing tap for supply of filtered, chilled drinking water, CS 175: sparkling drinking water if desired (carbonation max. 5 g CO_2 per litre, which produces a medium fizz). Electronic tap with two-way levers. LCD push-button controls for programming and service settings, leakage protection system, white steel housing, chrome-plated tap, with plug. CS 175: pressure reducer must be installed, carbon dioxide cylinder and pressure reducer must be ordered separately. IP20. Dimensions (H × W × D): 33.5 × 34 × 47.6 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
C 175	0.45 kW – 230 V, 175 glasses/h chilled water	4100-44283	44283 7	**3,166.00**
CS 175	0.45 kW – 230 V, 175 glasses/h chilled water, or sparkling water if desired	4100-44282	44282 0	**3,220.00**

Retail box C 175: 53.5 × 38 × 56.5 cm / 27.5 kg
Retail box CS 175: 53.5 × 38 × 56.5 cm / 38.2 kg
VPE = 1

Drinking water systems

Zip HydroTap® G4 B

Electronic boiling water heater for undersink installation with special dispensing tap for immediately supply of boiling water. Electronic tap with function indicators, locking position function for convenient filling of larger containers, scalding protection system, with LCD push-button controls for programming and service settings, leakage protection system, high-quality thermal insulation, white steel housing, chrome-plated tap, with plug. IP20. Dimensions (H × W × D): 33.5 × 28 × 31.3 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
B 160	1.9 kW – 230 V, 160 cups/h boiling water	4100-44278	44278 3	**1,961.00**

Retail box: 53.5 × 37.5 × 56.5 cm / 15.1 kg
VPE = 1

Zip HydroTap® MINIBOIL

Electronic boiling water heater for undersink installation with special dispensing tap for immediately supply of boiling and filtered drinking water. Electronic tap with function indicators, scalding protection system, leakage protection system, white steel housing, chrome-plated tap, with plug, IP20.
Dimensions (H × W × D): 33.8 × 21.2 × 26.9 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
MINIBOIL	1.8 kW – 230 V, 120 cups/h boiling water, 2.6 l/min filtered tap water	4100-44260	44260 8	**1,326.00**

Retail box: 53.5 × 38 × 56.5 cm / 13.3 kg
VPE = 1

Accessories for drinking water systems

KXB

Plastic installation kit for G4 BCS 160/175, allows for easier installation of ventilation in the base cabinet. Dimensions (H × W × D): 4 × 49.5 × 50 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
KXB		893450	93450 9	**74.00**

Retail box: 8 × 55 × 52 cm / 1.9 kg
VPE = 10

KXB-C

Plastic installation kit for G4 CS 175 and G4 C 175, allows for easier installation of ventilation in the base cabinet. Dimensions (H × W × D): 4 × 49.5 × 50 cm.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
KXB-C		893541	93541 4	**77.00**

Retail box: 8 × 55 × 52 cm / 1.9 kg
VPE = 10

VBZ

Usage counter, developed especially for checking CLARIS ULTRA filters, used to measure and display the remaining filter capacity until it is time to replace the filter, with ⅜ inch thread.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
VBZ		84509	84509 6	**126.00**

Retail box: 5 × 22.5 × 15.5 cm / 1.9 kg
VPE = 10

Accessories for drinking water systems

CLARIS ULTRA filter systems

Unique three-level ion exchanger cartridge for reliable softening, pH-stabilisation and filtering of drinking water. Improves the taste of the water and reduces maintenance. In order to reach the appropriate water hardness, a small amount of the active carbon-filtered water bypasses the water softening stage. Uses ion exchanger resins with pH value and active carbon from coconut shells with especially high capacity. The filter cartridges are hygienic and easy to replace.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
ULTRA 500	Capacity at 10 KH: 4,200 litres	84500	84500 3	**167.00**
ULTRA 1000	Capacity at 10 KH: 8,500 litres	84501	84501 0	**238.00**
ULTRA 2000	Capacity at 10 KH: 20,000 litres	84502	84502 7	**382.00**

Dimensions (H × ∅) ULTRA 500: 42.5 × 9.5 cm / retail box: 12 × 13 × 46 cm / 2.1 kg — VPE = 10
Dimensions (H × ∅) ULTRA 1000: 36 × 13.6 cm / retail box: 14 × 14.5 × 40 cm / 3.3 kg — VPE = 10
Dimensions (H × ∅) ULTRA 2000: 47.5 × 17.5 cm / retail box: 18.5 × 19 × 52 cm / 6.4 kg — VPE = 4

Filter head

For installation of the CLARIS ULTRA filters in all Zip units.

Filter head universal		84519	84519 5	**96.00**

Retail box: 35 × 18 × 10 cm / 0.6 kg — VPE = 10

KXF

Sub-micron particle filter cartridge (installed by the factory) filters particles >0.2 µm and additionally improves the taste of the water. Capacity approx. 6,000 litres depending on local factors.
Dimensions (H × ∅) KXF 1 and KXF 2: 25 × 8.5 cm, KXF 1.1: 21 × 8 cm, KXF 2.1: 23 × 8 cm.

KXF 1	For Zip HydroTap® MINIBOIL	891289	91289 7	**138.00**
KXF 2	For all Zip HydroTap® G4 models	891290	91290 3	**138.00**
KXF 1.1	For Zip HydroTap® MINIBOIL [1)]	893701	93701 2	**138.00**
KXF 2.1	For all Zip HydroTap® G4 models [1)]	893702	93702 9	**138.00**

Retail box: 35 × 18 × 10 cm / 0.6 kg — VPE = 10
1) from serial number 20171801*** VPE = 5

COF*

CO_2 cylinder filled, content 425 grams, for soda club connecting thread

COF	provides about 80 liters of CO2 water	9910-90005	99005 5	**27.00**

Retail box: 37 × 5.5 × 5.5 cm / 1.9 kg — VPE = 10
*Only available for delivery within Germany

DMSP

Pressure reducer with soda club connecting thread

DMSP	4100-44125	44125 0	**87.00**

Retail box: 18.5 × 13 × 22.5 cm / 1 kg — VPE = 10

DMBCS

Pressure reducer with standard CO_2 connecting thread (½ inch)

DMBCS	4100-44120	44120 5	**87.00**

Retail box: 18.5 × 13 × 22.5 cm / 1 kg — VPE = 10

Taps for drinking water systems

AIO 'All In One'

All-use tap for boiling, chilled and sparkling drinking water from the ZIP HydroTap® undersink unit and also normal tap water from a centralised or decentralised supply (can be controlled using the side lever). Eliminates the need for an additional tap for normal tap water.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
AIO	For Zip HydroTap® G4 BCS only	4100-44112	44112 0	**924.00**

Retail box: 10 × 27 × 49 cm / 3.6 kg — VPE = 10

KXA

Electronic dispensing tap for Zip HydroTap® BCS

KXA 10	Polished chrome (standard)	4100-44150	44150 2	**473.00**
KXA 20	Brushed chrome	4100-44151	44151 9	**608.00**
KXA 30	Polished black	4100-44152	44152 6	**691.00**
KXA 40	Matt black	4100-44153	44153 3	**741.00**

Retail box: 8.5 × 16.5 × 44 cm / 1.7 kg — VPE = 10

KXV

Optional extension for raising the electronic dispensing tap by 10.7 cm.

KXV 10	Polished chrome (standard)	4100-44102	44102 1	**76.00**
KXV 20	Brushed chrome	4100-44160	44160 1	**84.00**
KXV 30	Polished black	4100-44161	44161 8	**121.00**
KXV 40	Matt black	4100-44162	44162 5	**121.00**

Retail box: 5 × 25 × 27 cm / 0.5 kg — VPE = 10

KXTV

The optional stainless steel font with drainage connection and chrome extension allows for flexible installation of the electronic dispensing tap at any location away from the sink.

KXTV 10	Polished chrome (standard)	4100-44111	44111 3	**193.00**
KXTV 20	Brushed chrome	4100-44113	44113 7	**218.00**
KXTV 30	Polished black	4100-44114	44114 4	**414.00**
KXTV 40	Matt black	4100-44116	44116 8	**414.00**

Retail box: 11 × 22 × 42 cm / KXTV 10, 20 and 30: 1.5 kg / KXTV 40: 1.6 kg — VPE = 10

Boiling water heaters

Zip Hydroboil® HBE

Electronic boiling water heater for automatic supply of boiling water. Depending on the type selected, the unit provides a constant 18–45 cups of hot water for preparing tea, coffee or other hot drinks on demand. Two-chamber system with stainless steel tanks, no steam emission, push-lever valve for convenient dispensing, premium insulation, electronic temperature control, LCD for operation and function indicators, optional energy-saver function, white painted steel housing, with plug. IP20.

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
HBE 6-003	100 cups/h boiling water	4100-44403	44403 9	**938.00**
HBE 6-005	150 cups/h boiling water	4100-44405	44405 3	**1,032.00**
HBE 6-007	150 cups/h boiling water	4100-44407	44407 7	**1,069.00**

Dimensions (H × W × D) HBE 6-003: 43 × 29 × 18 cm / retail box: 55 × 38 × 30 cm / 8 kg — PE = 8, VPE = 1
Dimensions (H × W × D) HBE 6-005: 47 × 32 × 20 cm / retail box: 57 × 40 × 30 cm / 10 kg — PE = 8, VPE = 1
Dimensions (H × W × D) HBE 6-007: 58 × 32 × 20 cm / retail box: 69 × 40 × 30 cm / 10 kg — PE = 8, VPE = 1

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Zip Hydroboil® HBE

Electronic boiling water heater for automatic supply of boiling water. Depending on the type selected, the unit provides a constant 18–45 cups of hot water for preparing tea, coffee or other hot drinks on demand. Two-chamber system with stainless steel tanks, no steam emission, push-lever valve for convenient dispensing, premium insulation, electronic temperature control, LCD for operation and function indicators, optional energy-saver function, stainless steel housing, with plug. IP20.

HBE 6-103	100 cups/h boiling water	4100-44413	44413 8	**1,078.00**
HBE 6-105	150 cups/h boiling water	4100-44415	44415 2	**1,187.00**
HBE 6-107	150 cups/h boiling water	4100-44417	44417 6	**1,230.00**

Dimensions (H × W × D) HBE 6-103: 43 × 29 × 18 cm / retail box: 55 × 38 × 30 cm / 8 kg — PE = 8, VPE = 1
Dimensions (H × W × D) HBE 6-105: 47 × 32 × 20 cm / retail box: 57 × 40 × 30 cm / 10 kg — PE = 8, VPE = 1
Dimensions (H × W × D) HBE 6-107: 58 × 32 × 20 cm / retail box: 69 × 40 × 30 cm / 10 kg — PE = 8, VPE = 1

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Zip Hydroboil® KA

Electric boiling water heater as oversink unit for automatic supply of boiling water. Depending on the type selected, the unit provides a constant 100–240 cups of hot water for preparing tea, coffee or other hot drinks on demand. Two-chamber system with stainless steel tanks, no steam emission, convenient dispensing valve, premium insulation, electronic temperature control, white painted steel housing, for permanent connection. IP20.

KA 15	15 litres – 2.4 kW – 230 volts ~	4100-44015	44015 4	**2,007.00**
KA 25	25 litres – 3.6 kW – 230 volts ~	4100-44025	44025 3	**2,308.00**
KA 40	40 litres – 2 × 3.0 kW – 230 volts ~	4100-44040	44040 6	**2,452.00**

Dimensions (H × W × D) KA 15: 60 × 39 × 30 cm / retail box: 73 × 45 × 30 cm / 15.8 kg — PE = 4, VPE = 1
Dimensions (H × W × D) KA 25: 78 × 39 × 30 cm / retail box: 90 × 44 × 40 cm / 18.6 kg — PE = 2, VPE = 1
Dimensions (H × W × D) KA 40: 84 × 52 × 29 cm / retail box: 96 × 57 × 40 cm / 25 kg — PE = 2, VPE = 1

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K 5

Boiling water heater for 0.2 to 5 litres of hot water, internal plastic tank with heating, temperature selection between 37 °C and 99 °C, continuous boil level with automated intervals, control light, water level indicator, integrated tap, overflow drain integrated in the swivel spout, with plug. IP44.
Dimensions (H × W × D): 27 × 29 × 20 cm

K 5	2.0 kW – 230 volts ~	4100-41002	41002 7	**200.00**

Retail box: 36.5 × 35 × 24 cm / 3.7 kg — PE = 40/10, VPE = 5

Storage catalogue > *Page 22*

Accessories for boiling water heaters

KAT 1

Stainless steel drip tray, 325 × 175 mm

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
KAT 1		4100-44080	44080 2	**63.00**

Retail box: 2 × 25 × 41 cm / 0.6 kg — VPE = 10

Storage catalogue > *Page 24*

KAT 2

Stainless steel drip tray with drainage connection, 325 × 175 mm

KAT 2		4100-44081	44081 9	**70.00**

Retail box: 4 × 25 × 41 cm / 0.6 kg — VPE = 10

Storage catalogue > *Page 24*

KAS 1

Tundish for undersink installation, ¾ inch

KAS 1		4100-44085	44085 7	**63.00**

Retail box: 10 × 10 × 26 cm / 0.1 kg — VPE = 10

Storage catalogue > *Page 24*

KAS 2

Wall-mounted tundish, ¾ inch

KAS 2		4100-44086	44086 4	**63.00**

Retail box: 7.5 × 10.5 × 27 cm / 0.1 kg — VPE = 10

Storage catalogue > *Page 24*

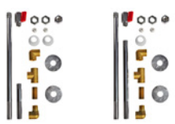
KAW

Angled connector for flush mounting, ½ inch on ½ inch cap nut

KAW		4100-44087	44087 1	**62.00**

Retail box: 6 × 15.5 × 11 cm / 0.4 kg — VPE = 10

Storage catalogue > *Page 24*



KA AZ and KA A

Connection kit for one or two additional side dispensing valves

KA AZ	For KA 15/KA 25	84426	84426 6	**56.00**
KA A	For KA 40	84427	84427 3	**79.00**

Retail box: 3 × 18 × 40 cm / 0.7 kg — VPE = 10

Storage catalogue > *Page 25*

KA Z

Additional dispensing valve for KA 15 – KA 40

KA Z		84321	84321 4	**52.00**

Retail box: 3 × 18 × 40 cm / 0.6 kg — VPE = 10

Storage catalogue > *Page 25*

CLARIS ULTRA filter systems for water softening

Detailed description > *Page 18* of this price list

Small storage water heaters 5 litres

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class A
(Scale: A+ to F)

S 5-O (oversink unit)
Open-outlet (vented) small storage water heater with internal polypropylene tank (5 litre capacity), recyclable insulation, temperature control approx. 35 °C to 85 °C with energy-saver range, optional temperature limitation and automatic frost protection, operating display, brass water connectors, resettable safety temperature limiter, water connector ½ inch, with plug, IP24.
Dimensions (H × W × D): 38 × 26 × 23 cm.

S 5-O	2.0 kW – 230 volts ~	4100-41052	41052 2	**89.00**

Retail box: 44 × 30 × 27 cm / 3.7 kg — PE = 40/8, VPE = 5

Storage catalogue > *Page 6*

Energy efficiency class A
(Scale: A+ to F)

S 5-U (undersink unit)
Open-outlet (vented) small storage water heater with internal polypropylene tank (5 litre capacity), recyclable insulation, temperature control approx. 35 °C to 85 °C with energy-saver range, optional temperature limitation and automatic frost protection, operating display, brass water connectors, resettable safety temperature limiter, water connector ⅜ inch, with plug, IP24.
Dimensions (H × W × D): 38 × 26 × 23 cm.

S 5-U	2.0 kW – 230 volts ~	4100-42052	42052 1	**87.00**

Retail box S 5-U: 44 × 30 × 27 cm / 3.7 kg — PE = 40/8, VPE = 5

Storage catalogue > *Page 6*

Energy efficiency class A
(Scale: A+ to F)

S 5-U SNT (undersink unit)
Open-outlet (vented) small storage water heater with internal polypropylene tank (5 litre capacity), with matching two-handlemixer tap, temperature selection on the left, water volume selection on the right, recyclable insulation, temperature control approx. 35 °C to 85 °C with energy-saver range, optional temperature limitation and automatic frost protection, operating display, brass water connectors, resettable safety temperature limiter, water connector ⅜ inch, with plug, IP24.
Dimensions (H × W × D): 38 × 26 × 23 cm.

S 5-U SNT	S 5-U with temperature control mixer tap	4100-42055	42055 2	**132.00**

Retail box S 5-U SNT: 46 × 35 × 32 cm / 5 kg — PE = 25/5, VPE = 2

Storage catalogue > *Page 6*

Storage water heaters, 10 to 15 litres

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class A
(Scale: A+ to F)

S 10-O (oversink unit)
Small storage water heater with unvented internal copper tank (10 litre capacity). Suitable for both open-outlet and – in connection with a safety assembly – for closed-outlet installation (also with two taps). Electromechanical temperature control, temperature selection between 5 °C and 80 °C with three detent positions at 35 °C (ECO), 55 °C and 80 °C (MAX), highly effective thermal insulation, with automatic frost protection, operating display, resettable safety temperature limiter, water connector ½ inch, with plug, IP24. Dimensions (H × W × D): 45 × 30 × 29 cm.

S 10-O	2.2 kW – 230 volts ~	4100-41103	41103 1	**273.00**

Retail box: 47 × 31 × 31.5 cm / 7.1 kg — PE = 25/5, VPE = 2

Storage catalogue > *Page 7*

Energy efficiency class A
(Scale: A+ to F)

S 10-U (undersink unit)
Small storage water heater with unvented internal copper tank (10 litre capacity). Suitable for both open-outlet and – in connection with a safety assembly – for closed-outlet installation (also with two taps). Electromechanical temperature control, temperature selection between 5 °C and 80 °C with three detent positions at 35 °C (ECO), 55 °C and 80 °C (MAX), highly effective thermal insulation, with automatic frost protection, operating display, resettable safety temperature limiter, water connector ⅜ inch, with plug, IP24. Dimensions (H × W × D): 45 × 30 × 29 cm.

S 10-U	2.2 kW – 230 volts ~	4100-42103	42103 0	**273.00**

Retail box: 47 × 31 × 31.5 cm / 7.1 kg — PE = 25/5, VPE = 2

Storage catalogue > *Page 7*

Energy efficiency class B
(Scale: A+ to F)

S 15-O (oversink unit)
Small storage water heater with unvented internal copper tank (15 litre capacity). Suitable for both open-outlet and – in connection with a safety assembly – for closed-outlet installation (also with two taps). Electromechanical temperature control, temperature selection between 5 °C and 80 °C with three detent positions at 35 °C (ECO), 55 °C and 80 °C (MAX), highly effective thermal insulation, with automatic frost protection, operating display, resettable safety temperature limiter, water connector ½ inch, with plug, IP24. Dimensions (H × W × D): 45 × 30 × 29 cm.

S 15-O	2.2 kW – 230 volts ~	4100-41153	41153 6	**340.00**

Retail box: 47 × 31 × 31.5 cm / 7.7 kg — PE = 25/5, VPE = 2

Storage catalogue > *Page 8*

Energy efficiency class A
(Scale: A+ to F)

S 15-U (undersink unit)
Small storage water heater with unvented internal copper tank (15 litre capacity). Suitable for both open-outlet and – in connection with a safety assembly – for closed-outlet installation (also with two taps). Electromechanical temperature control, temperature selection between 5 °C and 80 °C with three detent positions at 35 °C (ECO), 55 °C and 80 °C (MAX), highly effective thermal insulation, with automatic frost protection, operating display, resettable safety temperature limiter, water connector ⅜ inch, with plug, IP24. Dimensions (H × W × D): 45 × 30 × 29 cm.

S 15-U	2.2 kW – 230 volts ~	4100-42153	42153 5	**340.00**

Retail box: 47 × 31 × 31.5 cm / 7.7 kg — PE = 25/5, VPE = 2

Storage catalogue > *Page 8*

Wall-mounted storage water heaters, 30 to 100 litres

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class C
(Scale: A+ to F)

S 30

Hot water storage heater with unvented internal enamel-coated steel tank (30 litre capacity), temperature selection between 8 °C and 70 °C, highly effective PU hard foam insulation, thermostat with overheating protection, temperature selector, magnesium protection anode, water connector ½ inch, with plug, IP 25D. Dimensions (H × W × D): 56 × 38 × 37 cm.

S 30	2 kW – 230 volts ~	4100-43800	43800 7	**292.00**

Retail box: 61 × 43 × 41 cm / 13.8 kg — PE = 20/5, VPE = 2

Storage catalogue > *Page 9*

Energy efficiency class C
(Scale: A+ to F)

S 50

Hot water storage heater (50 litre capacity) with unvented internal enamel-coated steel tank, temperature selection between 5 °C and 80 °C with thermometer to display the actual temperature, operating display, thermostat with overheating protection, highly effective PU hard foam insulation, magnesium protection anode, water connector ½ inch, with plug. IP 25D.
Dimensions (H × W × D): 61 × 49 × 50 cm.

S 50	2 kW – 230 volts ~	4100-43850	43850 2	**343.00**

Retail box: 64 × 54 × 54 cm / 21.5 kg — PE = 16/4, VPE = 1

Storage catalogue > *Page 10*

Energy efficiency class C
(Scale: A+ to F)

S 80

Hot water storage heater (80 litre capacity) with unvented internal enamel-coated steel tank, temperature selection between 5 °C and 80 °C with thermometer to display the actual temperature, operating display, thermostat with overheating protection, highly effective PU hard foam insulation, magnesium protection anode, water connector ½ inch, with plug. IP 25D.
Dimensions (H × W × D): 84 × 49 × 50 cm.

S 80	2 kW – 230 volts ~	4100-43880	43880 9	**349.00**

Retail box: 87 × 54 × 54 cm / 27.5 kg — PE = 12/4, VPE = 1

Storage catalogue > *Page 10*

Energy efficiency class C
(Scale: A+ to F)

S 100

Hot water storage heater (100 litre capacity) with unvented internal enamel-coated steel tank, temperature selection between 5 °C and 80 °C with thermometer to display the actual temperature, operating display, thermostat with overheating protection, highly effective PU hard foam insulation, magnesium protection anode, water connector ½ inch, with plug. IP 25D.
Dimensions (H × W × D): 99 × 49 × 50 cm.

S 100	2 kW – 230 volts ~	4100-43900	43900 4	**380.00**

Retail box: 102 × 55 × 55 cm / 31.5 kg — PE = 8/4, VPE = 1

Storage catalogue > *Page 10*

Wall-mounted storage water heaters, 50 to 120 litres

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Energy efficiency class C
(Scale: A+ to F)

SX 50

Hot water storage heater (50 litre capacity) with unvented internal steel container with titanium enamel coating and magnesium protection anode, temperature selection between 40 °C, 60 °C or 85 °C, electronic temperature control with heat content indicator and fast heating function, temperature limitation to 40 °C or 60 °C possible, highly effective insulation, premium stainless steel heating elements with inspection flange and drain nozzle, universal connection for single-circuit and economical dual-circuit operation, water connector ½ inch. IP 24D. Dimensions (H × W × D): 61 × 53 × 52 cm.

SX 50	0.75 / 4.5 kW 230 / 400 V switchable	4100-43050	43050 6	**484.00**

Retail box: 68 × 60 × 60 cm / 25.8 kg — PE = 12/4, VPE = 1

Storage catalogue > *Page 11*

Energy efficiency class C
(Scale: A+ to F)

SX 80

Hot water storage heater (80 litre capacity) with unvented internal steel container with titanium enamel coating and magnesium protection anode, temperature selection between 40 °C, 60 °C or 85 °C, electronic temperature control with heat content indicator and fast heating function, temperature limitation to 40 °C or 60 °C possible, highly effective insulation, premium stainless steel heating elements with inspection flange and drain nozzle, universal connection for single-circuit and economical dual-circuit operation, water connector ½ inch. IP 24D. Dimensions (H × W × D): 84 × 53 × 52 cm.

SX 80	1 / 6 kW 230 / 400 V switchable	4100-43080	43080 3	**512.00**

Retail box: 90 × 60 × 60 cm / 33.2 kg — PE = 8/4, VPE = 1

Storage catalogue > *Page 11*

Energy efficiency class C
(Scale: A+ to F)

SX 100

Hot water storage heater (100 litre capacity) with unvented internal steel container with titanium enamel coating and magnesium protection anode, temperature selection between 40 °C, 60 °C or 85 °C, electronic temperature control with heat content indicator and fast heating function, temperature limitation to 40 °C or 60 °C possible, highly effective insulation, premium stainless steel heating elements with inspection flange and drain nozzle, universal connection for single-circuit and economical dual-circuit operation, water connector ½ inch. IP 24D. Dimensions (H × W × D): 99 × 53 × 52 cm.

SX 100	1 / 6 kW 230 / 400 V switchable	4100-43100	43100 8	**545.00**

Retail box: 106 × 60 × 60 cm / 37.4 kg — PE = 8/4, VPE = 1

Storage catalogue > *Page 11*

Energy efficiency class C
(Scale: A+ to F)

SX 120

Hot water storage heater (120 litre capacity) with unvented internal steel container with titanium enamel coating and magnesium protection anode, temperature selection between 40 °C, 60 °C or 85 °C, electronic temperature control with heat content indicator and fast heating function, temperature limitation to 40 °C or 60 °C possible, highly effective insulation, premium stainless steel heating elements with inspection flange and drain nozzle, universal connection for single-circuit and economical dual-circuit operation, water connector ½ inch. IP 24D. Dimensions (H × W × D): 115 × 53 × 52 cm.

SX 120	1 / 6 kW 230 / 400 V switchable	4100-43120	43120 6	**657.00**

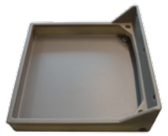
Retail box: 123 × 60 × 60 cm / 42.4 kg — PE = 4/4, VPE = 1

Storage catalogue > *Page 11*

Accessories for storage water heaters

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
Storage catalogue > *Page 12*	**SNT** Open-outlet two-handle mixer tap with swivel spout 15 cm for undersink installation with three flexible connecting hoses ⅜ inch				
	SNT		4100-02100	02100 1	**65.00**
	Retail box: 37 × 23.5 × 6 cm / 1.3 kg				VPE = 10
IWH catalogue > *Page 53*	**SSO** Open-outlet single-lever wall-mounted mixer tap for oversink installation ½ inch with swivel spout 20 cm				
	SSO		4100-01250	01250 4	**197.00**
	Retail box: 16 × 11.5 × 32 cm / 2.2 kg				VPE = 1
Storage catalogue > *Page 12*	**SNO** Open-outlet two-handle washbasin mixer tap with swivel spout 16 cm and combination valve for oversink installation ½ inch				
	SNO		4100-0110	40110 0	**100.00**
	Retail box: 8.5 × 17.5 × 32.5 cm / 1.4 kg				VPE = 10
	CSS Aerator for vented storage water heaters				
	CSS	For tap adapter M22/24	0010-00504	00504 9	**8.00**
	CSSi	With chrome tap adapter M22i	89125	89125 3	**11.00**
	Retail box: 2 × 10.4 × 20.3 cm / 0.1 kg				VPE = 10
Storage catalogue > *Page 13*	**SGU** Undersink safety assembly with non-return valve, pressure reducer and flexible connecting hoses. Complete with drain tundish for undersink installation with closed-outlet hot water storage heaters S10-U/S15-U.				
	SGU		4100-0013	40013 4	**192.00**
	Retail box: 10.5 × 12 × 17.5 cm / 1.4 kg				VPE = 10
Storage catalogue > *Page 13*	**SGUT** Set of T-pieces for second tap				
	SGUT		4100-0014	40014 1	**36.00**
	Retail box: 3 × 10.5 × 18.5 cm / 0.3 kg				VPE = 10
Storage catalogue > *Page 13*	**SG** Oversink safety assembly (6 bar), complete with drain tundish for installation with closed-outlet hot water storage heaters.				
	SG		4100-0011	40011 0	**101.00**
	Retail box: 10.5 × 12 × 17.5 cm / 1.1 kg				VPE = 10
Storage catalogue > *Page 13*	**SGM** Oversink safety assembly (6 bar) with pressure reducing valve up to 10 bar, complete with drain tundish for installation with closed-outlet hot water storage heaters.				
	SGM		4100-0012	40012 7	**144.00**
	Retail box: 10.5 × 12 × 17.5 cm / 1.3 kg				VPE = 10

Service water heat pump

	Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT
	WPX 250 Service water heat pump, fully electronically controlled, for supplementing an existing heating system as central drinking water storage with additional heat exchanger for connecting external heat sources (solar, oil, gas, etc.) Different operating modes for comfortable (50 to 62 °C) or ecological (50 to 55 °C) operation, absence and Legionella function as well as PV operation. Illuminated LCD, push-button controls, externally accessible control cable for connection to a PV system, anti-limescale steatite heating element, maintenance-free ACI hybrid anode® and internal enamel-coated steel tank. Easy installation as unit can be tranported on its side, with plug connection and swivel air connectors. Operation with external air and indoor air, IPX1B. Dimensions (H × W × D): 193.2 × 60 × 69.2 cm.				
	WPX 250	770 W – 230 volts ~ / 50 Hz	6100-10000	61000 7	**1,977.00**
	Retail box WPX 250: 196 × 77 × 76 cm / 120 kg				VPE = 1
	**MWW** Mounting tray as safety accessory for setting up service water heat pump WPX 250 above used spaces. The tray has a drain that must be connected to the sewage system. Dimensions (H × W × D): 24 × 65 × 65 cm.				
	MWW	Mounting tray for WPX 250	6100-10010	10010 2	**132.00**
	Retail box mounting tray: 28 × 68 × 68 cm / 5.8 kg				VPE = 1

Apartment transfer stations

Type	Power rating	Part number	EAN 4010436...	EUR excl. VAT

Note:
Illustration similar, varies depending on the equipment

WS-Hybrid

Apartment transfer stations for supplying an apartment with an integrated heating circuit and plate-type heat exchangers for hygienic hot drinking water supply. The copper-soldered plate-type heat exchanger with 30 plates ensures constant hot water thanks to its long thermal length. With plastic pipe clamps for noise and heat insulation, DVGW-certified PM controller with priority switching and utility-model-protected sealing technology, ventilation, multi-function valve underparts for modular assembly system, dirt collector for cold water 0.5 mm, dirt collector HZ-VL primary 0.5 mm, TW panel, zone valve insert with panel adjustment without pass change and connecting thread M30 × 1.5 for optional drive, zone valve DG, installation length 68 mm: kvs value 0.67, preset to 0.43, no. 7. Preparation for subsequent connection to service water circulation, AGFW sensor, drain valves and equipotential bonding. Plastic fitted piece for WMZ 110 × ¾ inch AG and sensor connection (AGFW) M10 × 1. The stations are designed so that the following heat exchangers can be installed on the same base plate B = 555 mm: copper/nickel-soldered and bolted plate-type heat exchangers with up to 40 plates.

Also for WS-Hybrid: with E-instant water heater with 400 V to achieve increased hot water temperature, with remote control option. Including heat exchanger insulation, panel 10 l/min, differential pressure control in secondary heating circuit, kvs value 3.5, preset to 100 mbar, adjustable 50–300 mbar. TTV, temperature maintenance module, adjustable 0–45 °C, preset to 28 °C, for maintaining the heat of the heat exchanger. Drainage kit for flushing/emptying the systems, with ¾ inch hose connection. Dimensions WS-Hybrid (H × W × D): 60 × 55.5 × 18 cm

WS-Hybrid 13 kW	5100-51100	51100 7	**2,201.00**
WS-Hybrid 21 kW	5100-51150	51150 2	**2,446.00**

Retail box WS-Hybrid: 94 × 65 × 18 cm / 18.2 kg — VPE = 0

Note:
Illustration similar, varies depending on the equipment

WS-B1000-20

Apartment transfer station for supplying an apartment with an integrated heating circuit and plate-type heat exchangers for hygienic hot drinking water supply. The copper-soldered plate-type heat exchanger with 20 plates ensures constant hot water thanks to its long thermal length. With plastic pipe clamps for noise and heat insulation, DVGW-certified PM controller with priority switching and utility-model-protected sealing technology, ventilation, multi-function valve underparts for modular assembly system, dirt collector for cold water 0.5 mm, dirt collector HZ-VL primary 0.5 mm, TW panel, zone valve insert with panel adjustment without pass change and connecting thread M30 × 1.5 for optional drive, zone valve DG, installation length 68 mm: kvs value 0.67, preset to 0.43, no. 7. Preparation for subsequent connection to service water circulation, AGFW sensor, drain valves and equipotential bonding. Plastic fitted piece for WMZ 110 × ¾ inch AG and sensor connection (AGFW) M10 × 1. The station is designed so that the following heat exchangers can be installed on the same base plate B = 555 mm: copper/nickel-soldered and bolted plate-type heat exchangers with up to 40 plates. Dimensions (H × W × D): 60 × 55.5 × 15 cm

WS-B1000-20	5100-51105	51105 2	**902,–**

Retail box WS-B1000-20: 94 × 65 × 18 cm / 13.9 kg — VPE = 0

Notes

Notes

Terms of Sale and Delivery

May 2017

I. General

1. Our terms of sale and delivery - referred to hereinafter as terms and conditions - shall apply exclusively; we do not accept the customer's own terms and conditions if different or contrary to our terms and conditions. Our terms and conditions shall apply even if we execute delivery to the customer without reservation in the knowledge of the customer's terms and conditions that are different or contrary to our terms and conditions.
2. Orders sent to us will be acknowledged in writing or in text form. The letter of acknowledgment shall be carefully checked by the customer upon receipt. The details specified therein shall be binding for further processing of the order. Any changes shall be notified to us in writing or in text form by the customer without delay.
3. All quotations issued by us are subject to change and without obligation. A contractual relationship shall only come into force when it has been acknowledged by us in writing or the goods are delivered. If an order addressed to us is sent by e-mail and that e-mail is confirmed as received, such confirmation shall not constitute acknowledgment of the order.
4. We retain copyright in cost estimates, drawings and other documents compiled by us. If an order is not placed, any drawings and other documents compiled by us and enclosed with the quotation shall be returned without delay on demand.
5. We store our customers' data in the context of business relations between us in accordance with the provisions of the Federal Data Protection Act.

II. Prices

1. Unless agreed otherwise, our prices are quoted ex works including standard packaging and in euros.
2. The prices quoted in order acknowledgments apply exclusively to the dimensions and versions specified therein. We shall be entitled to charge correspondingly higher prices for divergences from the original order, any changes in version or additional performances ordered by the customer and implemented.
3. Our prices are quoted exclusive of value-added tax at the statutory rate. It is itemized separately in the invoice at the statutory rate in force on the invoice date.

III. Payments

1. Payments shall be effected in accordance with the agreed terms of payment. Payments shall be deemed to have been effected on the date on which the sum is at our disposal (obligation to be performed at the creditor's habitual place of residence) and shall be set off against the oldest debt due. They shall be set off against costs, interest and the principal outstanding, in that order.
2. Invoices shall be payable within 30 days of the invoice date, unless otherwise agreed.
3. If payments are in arrears, we shall be entitled to charge interest on the defaulted sum at the statutory rate. The right to claim further damages due to delayed performance is reserved.
4. The customer shall only be entitled to set off payments against counterclaims which have been legally established by a court of law, which are undisputed or which have been accepted by us in writing or in text form. Moreover, the customer may only withhold payments if the counterclaim is based on the same contractual relationship.

IV. Delivery / shipment

1. Our quoted time for delivery shall not start until the customer has correctly fulfilled its obligations in a timely manner. The right to plead non-performance of the contract is reserved.
2. If the customer is in default in acceptance or culpably fails in other duties to cooperate, we shall be entitled to demand compensation for the loss thereby suffered, including any extra expense incurred. The right to assert other claims or rights is reserved.
3. If the goods are dispatched at the customer's request the risk of accidental loss or deterioration of the goods shall pass to the customer upon dispatch to the customer by the stipulated delivery date and at the latest upon leaving the factory or warehouse. This shall apply irrespective of whether the goods are shipped from the place of performance or who bears the shipping costs. If dispatch is delayed by actions or declarations by the customer, the risk shall pass to the customer as from the date on which the goods are ready for shipment.

V. Reservation of proprietary rights

1. We reserve ownership of the goods until receipt of all payments arising from the business relationship with the customer.
2. In case of breach of contract by the customer and particularly if payments are in arrears, we shall be entitled to rescind the contract and reclaim the goods after setting an appropriate period of grace. After taking back the purchased goods we shall be entitled to dispose of the goods and the proceeds from such disposal shall be set off against our claims against the customer.
3. The customer shall treat the goods with care and in addition shall insure them adequately and, if maintenance and servicing are necessary, shall duly carry out such work at its own expense.
4. The customer shall inform us immediately in writing or in text form in the event of seizure or other third party intervention.
5. The customer is entitled to resell the goods in the ordinary course of business. However, the customer herewith assigns its future claims (including value-added tax at the rate in force) arising from resale against third party to us according to the invoice value of the goods. The customer shall remain entitled to collect the claims but, if the customer fails to meet its payment obligations, gets into arrears of payment or if an application for commencement of composition or insolvency proceedings is made, the customer shall give us the name of its customer and the third party and the invoice details of the goods sold.
6. Processing or conversion of the goods by the customer shall always be undertaken on behalf of us. If the goods are processed or mixed with other objects we shall acquire joint ownership of the new thing in proportion of the value of the goods to the other processed or mixed objects at the time of processing.
7. The customer shall also assign to us as security for the claims against him the claims arising against a third party from combination of the goods with a property. CLAGE GmbH hereby accepts the assignment.

VI. Warranty

1. Any warranty rights and rights of recourse on the customer's part shall be dependent upon the customer's having duly fulfilled his obligations of examination and notification of defects in accordance with Section 377 of the German Commercial Code.
2. The usual minor technical deviations in design or workmanship (e. g. quality, colour, size) of the goods shall not constitute a defect, insofar as they do not significantly impair either the serviceability or the value of the goods, and shall not confer any warranty rights.
3. If at the time of passing of risk the goods are defective the customer shall have the option of subsequent performance in the form of remedying of the defect or delivery of a faultless new replacement. In the case of subsequent performance we shall bear all the expenses necessary for the purpose of remedying the defect except for any increases due to the goods having been moved to a different location from the place of performance.
4. The warranty shall not include such defects or damage attributable to incorrect handling, use or installation of the goods by the customer or other third parties. In addition, warranty claims shall be excluded in the case of goods on which work has been undertaken by third parties without our consent.
5. Liability cannot be accepted for any damage or losses due to the build-up of scale or chemical or electrochemical action, or to the use of supplementary, replacement or accessory parts and fittings which have not been specially adapted to our goods; this also applies to damage or losses due to non-compliance with the installation and operating instructions.
6. If the customer has received goods and satisfies warranty claims, based on its own customer's warranty right, arising from a defect in the goods that was present at the time of passing of risk, the customer shall be entitled to demand compensation only for the foreseeable expenses typically necessary for that purpose.
7. The statutory warranty periods shall apply. A one-year period of limitation shall apply in the case of commercial, craft and industrial enterprises or activities of a similar or comparable nature (e. g. freelance or professional work).

VII. Liability

1. We shall be liable as provided by law in the event of intent or gross negligence on our part or that of our vicarious agents and likewise in the case of culpable breach of essential contractual obligations.
2. Our liability for culpable injury to life, limb or health and our liability in accordance with the German Product Liability Act shall be unaffected.
3. In the event of negligently caused property damage or pecuniary loss CLAGE GmbH and its vicarious agents shall be liable only if an essential contractual obligation has been breached. The amount shall be limited to the losses foreseeable and typical at the time of the conclusion of the contract.

VIII. Taking back and disposal

1. Consumers may dispose of goods produced by us that come under the German Act on the Marketing, Taking Back and Environmentally Sound Disposal of Electrical and Electronic Equipment (ElektroG) by taking them to a municipal collection point. This is a free service.
2. Customers reselling our goods for payment or without payment to external third parties carrying on a commercial, craft or industrial enterprise or other similar or comparable activities shall give us an undertaking that they will meet the cost of correct disposal in accordance with the above-mentioned Act.
3. Our claims for the meeting of costs and any consequential claims shall become due as soon as we are notified by the customer or a third party (e. g. authority) of the disposal costs actually incurred.

IX. Jurisdiction and applicable law

1. The place of performance and exclusive place of jurisdiction for all disputes arising from this contract shall be at our headquarters (Lüneburg), unless otherwise stated in the order acknowledgment.
2. The laws of the Federal Republic of Germany shall always apply. The UN Convention on the International Sale of Goods (CISG) is herewith explicitly excluded.
3. We are, in principle, unwilling and not obliged to participate in any dispute resolution procedure at a consumer conciliation committee.
4. If any of the provisions prove or become partly or completely invalid, this shall not affect the validity of the remainder.

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