Topas Hob Mounted Wash Basin Taps

Installation Instruction

Mains and Battery Powered

#TZ-FLOWHOBMB
#TZ-FLOWHOBSB
#TZ-FLOWHOBMP
#TZ-FLOWHOBSP

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the mark of reliability

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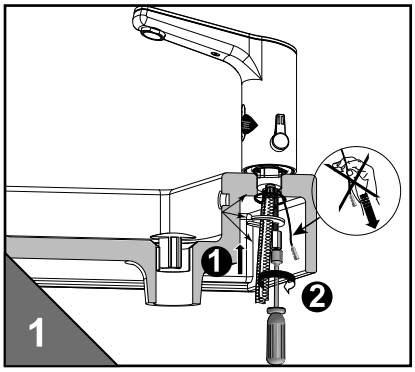
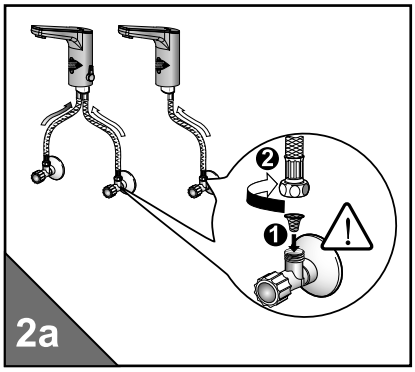
• Installation guidelines

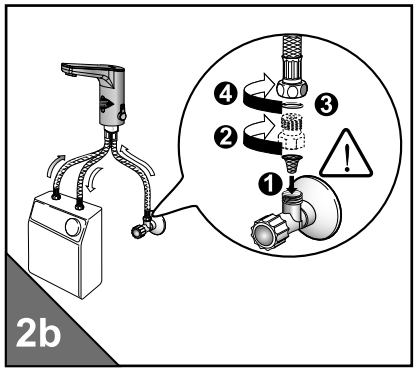
• The water pressure for both the hot and cold water pipes should be equal.
• Install and store in frost-proof rooms only.

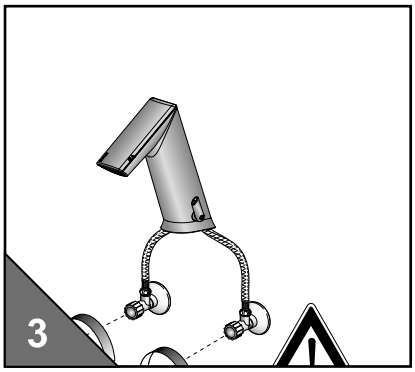
• From the date of purchase (proof of purchase) we offer a 2 year warranty.

• Installation

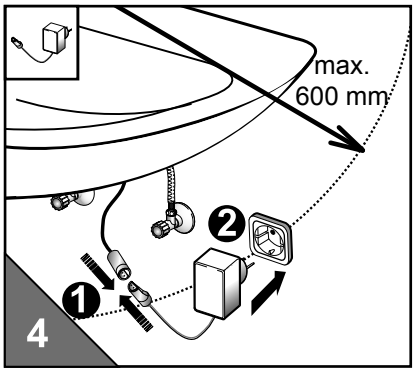




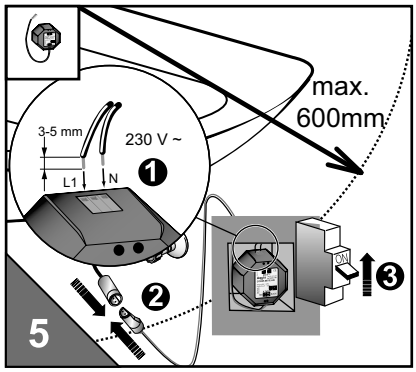




• Adjust water quantity!

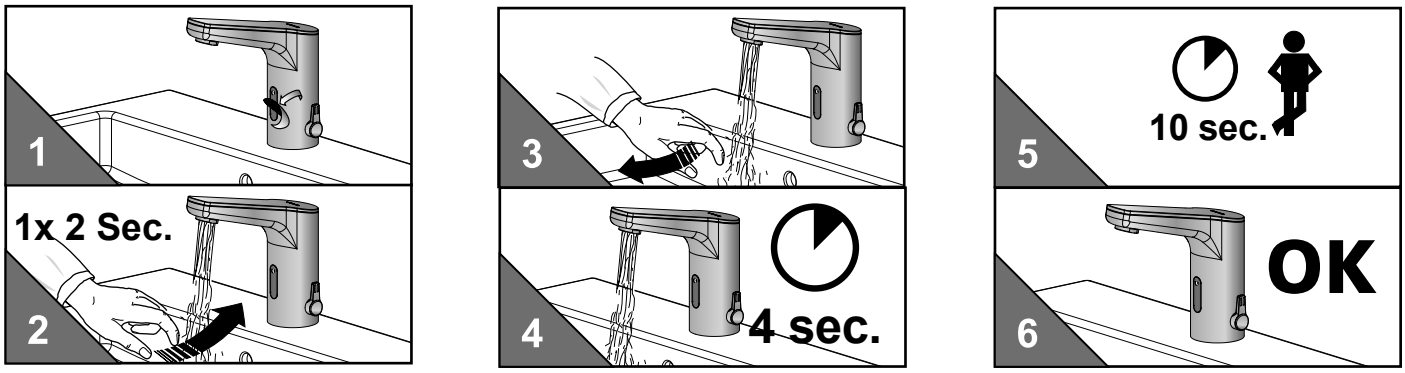


• Connect to the power supply



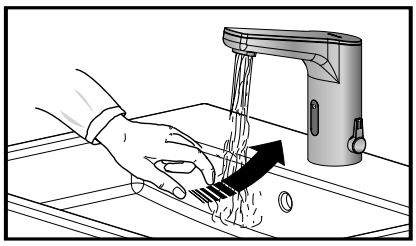
• Connect to the power supply

• Preparing for operation

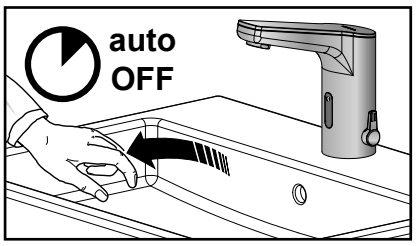


• Functions

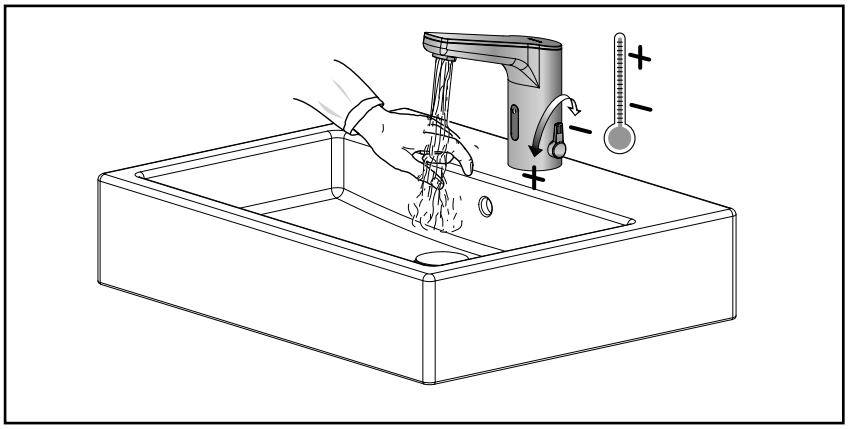
• Water flow „On”



• Water flow „Off



• Adjusting the temperature

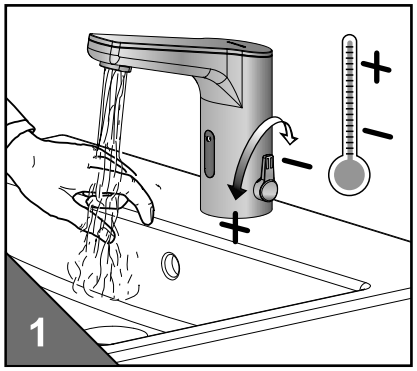


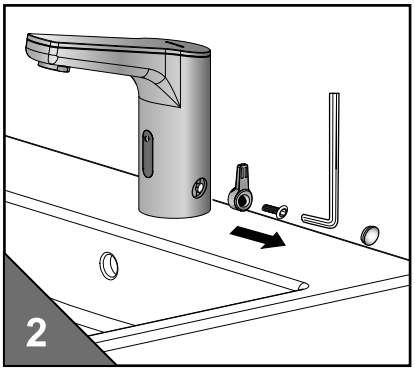
electronic functions - washbasin faucet with touch-function

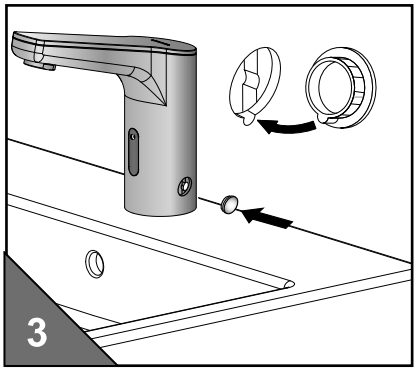
signs and symbols	◎ - touch function 💧💧💧 - water flows XXX - waterflow stops h - hours / min. - minutes / sec. - seconds		✋ - hand/object within sensor area 1 - LED flashes GREEN 2 - LED flashes RED

function	procedure	feedback signal	information	default	setting range via iqua-Touch
first startup after installation				-.	-
	1x ✋ app. 2 sec. till	💧💧💧	remove hand/object from sensor area		
	wait	2 + 💧💧💧	2 2x/sec., keep out of sensor area		
	wait till	1 1x	confirmation, ready for operation		
temporary off «cleaning mode» activate	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	2 min.	-
	2x ◎ a app. 0,5 sec.	2	2 pulsing during active function		
temporary off stop	1x ◎ app. 2 sec.	1 1x	manual stop		
	or automatic	1 1x	automatic after preset time		
continous run activate	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	2 min.	0,5-20 min. (in 0,5 min. steps)
	1x ◎ minimum 3 sec. (max. 5 sec.)	💧💧💧	water flows after releasing		
continous run stop	1x ◎ app. 2 sec.	XXX	manual stop		
	or automatic	XXX	automatic after preset time		
follow up time control for normal operation set / programm	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	1 sec.	0-10 sec.
	1x ◎ app. 5 sec. till	2 1x			
	1x ◎ 0 - 10 sec. keep touched	2 + 💧💧💧	2 1x/sec., water flows during touching - releasing defines duration		
	after releasing	1 1x	confirmation, ready for operation		
time of waterflow for continous on and **purge duration for line purge feature** set / programm	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	2 min.	0,5-20 min. (in 0,5 min. steps)
	1x ◎ minimum 3 sec. (max. 5 sec.)	💧💧💧 + 1	touch max. 5 sec., water flows after releasing, number of 1 (1x-40x) shows current setting		
	1x ◎ keep touched till	2 1x - 40x	1x 2 =0,5 min. .... 40x 2 = 20,0 min. releasing defines duration		
	after releasing	2 + 1 1x	check / confirmation of setting by repeating number of 2 (1x - 40x) according to setting		
line purge feature activate / deactivate «automatic flush on set intervall»	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	off	off 12 h 24 h 48 h
	1x ◎ app. 25 sec. till	2 1x - 4x	2 1x= off, 2 2x=12h, 2 3x= 24h, 2 4x= 48h ignore flashes after 5 sec. and 10 sec. - keep touched till 2 1x - 4x aftter app. 25 sec., releasing defines interval		
	wait till	1 1x	confirmation, ready for operation		
restart electronics	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	-	-
	2x ◎ a app. 0,5 sec.	2	2 pulsing during active function		
	1x ◎ app. 5 sec. till	2 4x	2 1x/sec.		
	release and wait till	2 + 💧💧💧	2 1x/sec., keep out of sensor area		
	wait till	1 1x	confirmation, ready for operation		
sensor range set / programm	1x ◎ app. 2 sec. till	1 1x	extended function mode is active	6	1-8 steps
	2x ◎ a app. 0,5 sec.	2	2 pulsing		
	1x ◎ app. 15 sec. till	2 1x - 8x	2 1x = min. ..... 2 8x = max. ignore flashes 2 4x after 5 sec., keep touched till 2 1x - 8x after app. 15 sec., releasing defines sensor range step		
	release and wait till	2 + 💧💧💧	2 1x/sec., keep out of sensor area		
	wait till	1 1x	confirmation, ready for operation		
security off	✋ permanent	XXX	when ✋ without movement only	-	-
empty battery	✋	2	2 2x/sec. during dedecting hand / object	-	-

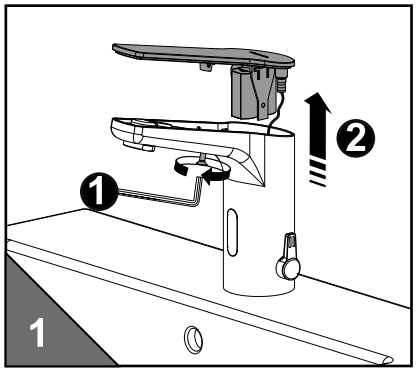
• Fixed temperature setting

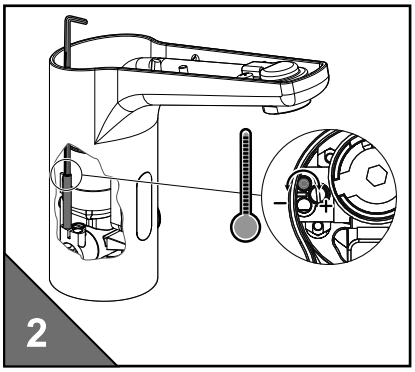


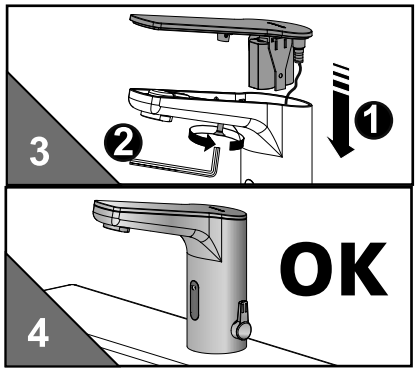




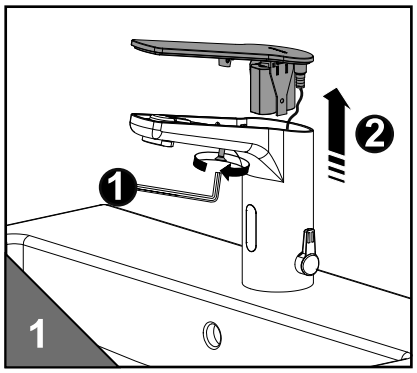
• Adjusting the hot water limtation

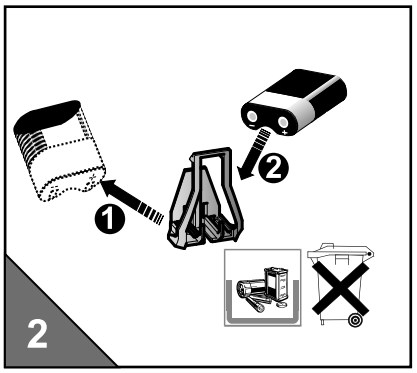


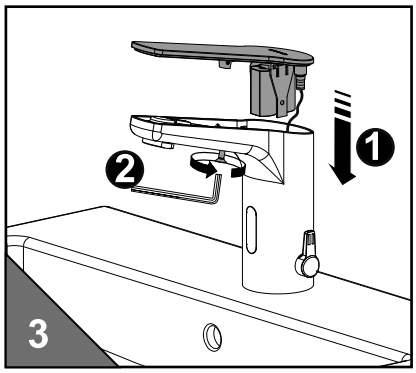


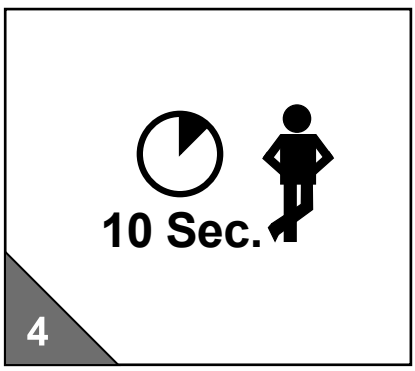


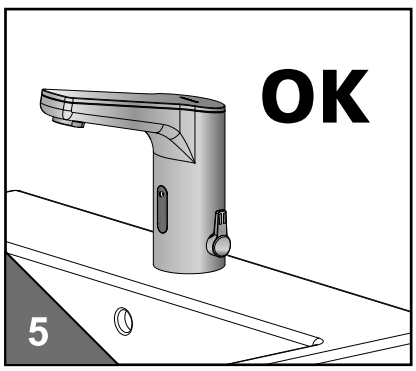
• Changing the battery



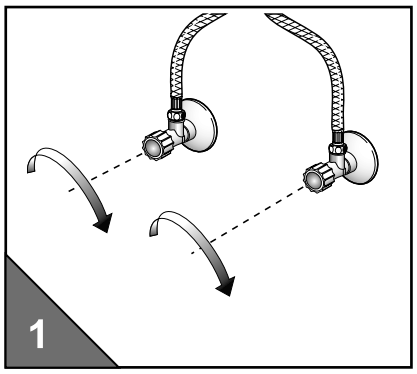


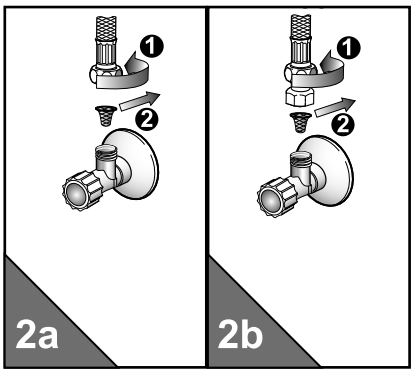


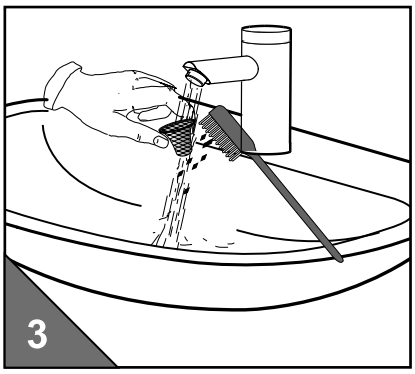


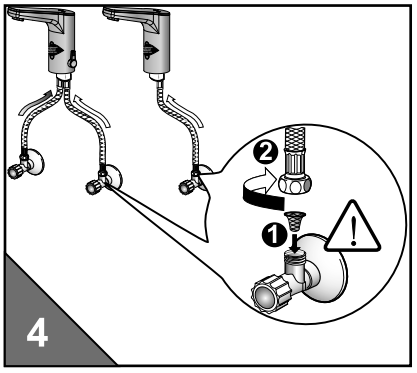


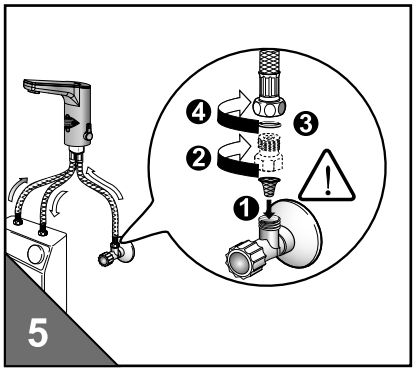
• Cleaning the filters

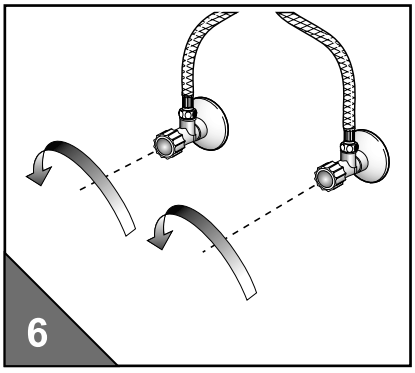












• Technical Data

Battery operation	6VDC
Mains supply	230VAC / 6VDC
Operating pressure pressure	0,3 - 10 bar
Flow volume	ca. 5 l/Min (3bar)
Water temperature	max. 80 °C
Follow up time (factory setting)	1 sec
Water flow duration: „12/24 hours automatic flush“ equates to „Con-tinous On“	0,5 - 20 min.

• Trouble shooting

Disturbance / Error	Cause	Solution
Valve does not flush	· „Intermittent off“ is activated · Stop valve closed or filter clogged · Battery flat · Power failure	· End „intermittent off“ · Open stop valve or clean filter · Change battery · Check power supply
Valve flushes uncontrolled (without use)	· Reflection	· Automatic sensor adjustment · Setting the sesor range
Water flows permanently	· Valve soiled / defect	· Clean / Renew the valve
Red LED flashes	· Battery flat	· Change battery

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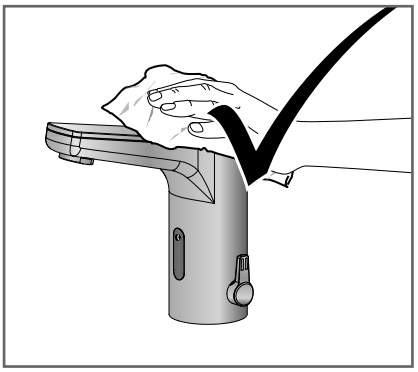
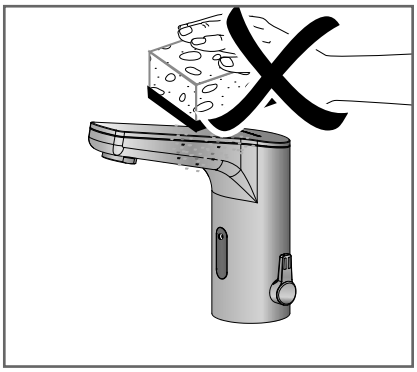
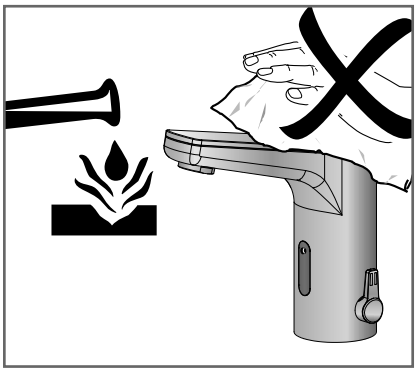
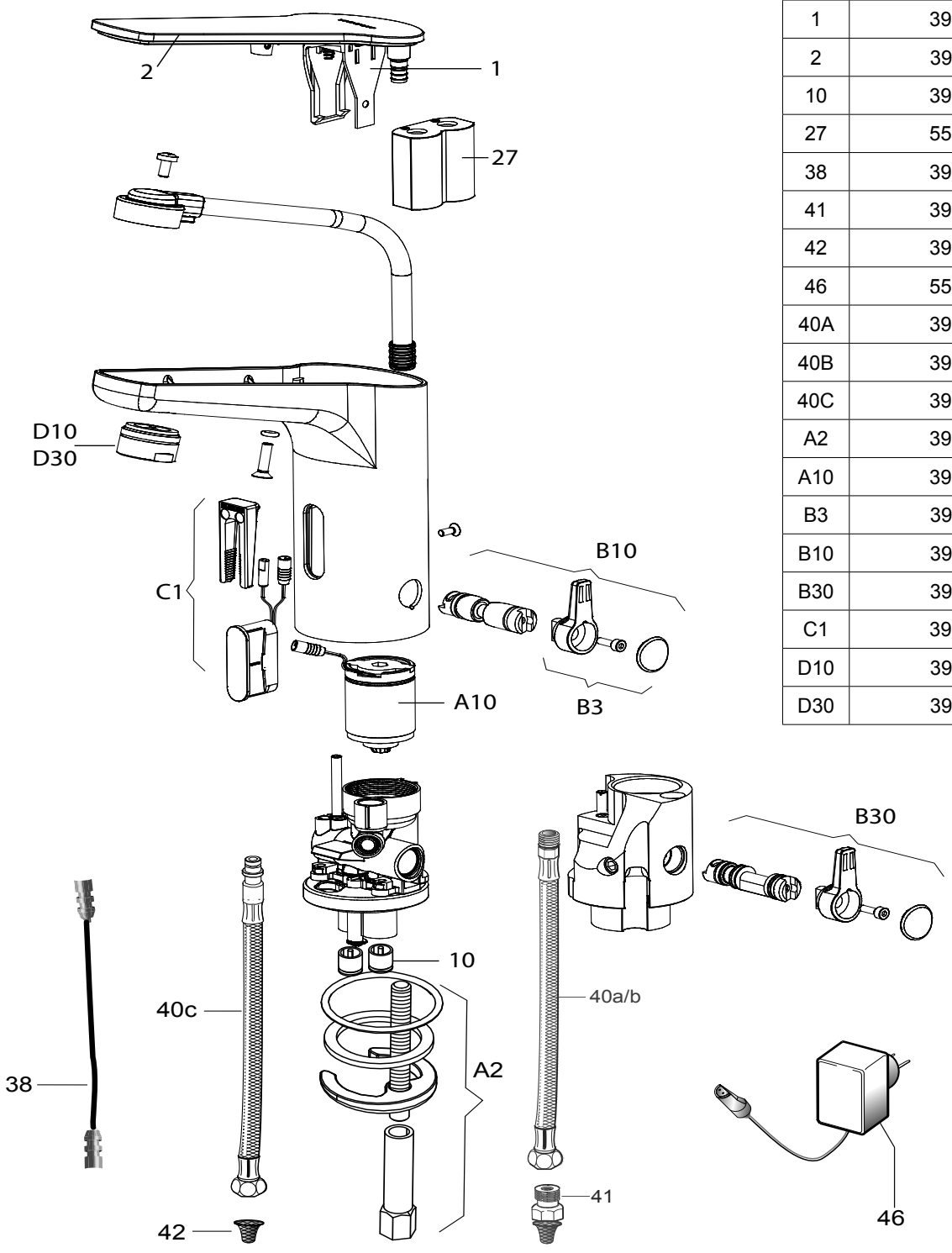






- **Systemübersicht**
- **Vista generale del sistema**
- **System overview**
- **Résumé du système**



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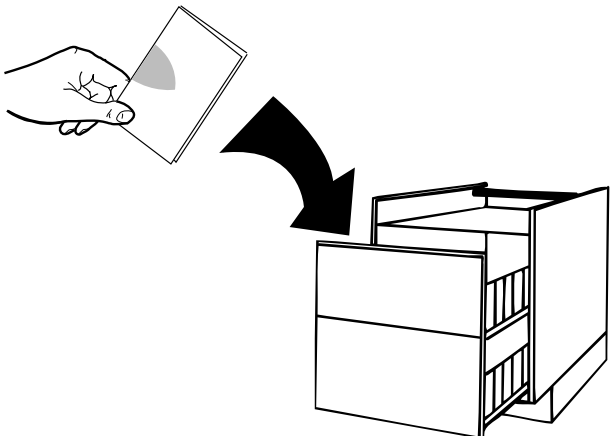

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