

# integral 4PURE/MIX

**sr**

**en**



## Dobro došli!

Kupovinom dozatora integral 4PURE/MIX odlučili ste se za precizan i potpuno automatski uređaj za doziranje koncentrata sredstava za čišćenje. Net dostupnih integral 4PURE/MIX hemijskih proizvoda pokrivaju sve zahteve za čišćenje u održavanju higijene objekata – zahvaljujući prethodno podešenom – i po potrebi izmenljivom – doziranju garantovan je ekonomičan i istovremeno efikasan rad.

U ovom uputstvu za upotrebu biće objašnjena montaža i upotreba uređaja. Kao podršku, na internet adresi [www.hagleitner.com](http://www.hagleitner.com) možete naći film za montažu i upotrebu svog novog sistema za doziranje, koji je namenjen korisnicima.

Zahvaljujemo Vam se što ste se odlučili za ovaj proizvod firme HAGLEITNER. Ukoliko imate pitanja, probleme ili sugestije, rado ćemo stupiti u kontakt sa Vama preko poštanske adrese ili putem telefona!

### Концентрати на почистващи препаратори multiFILL

Компактен асортимент за цялостна ХИГИЕНА на обекти



#### **ecosol GREASE 4PURE/MIX**

Br. art. 4210102044

#### **ecosol GRILL 4PURE/MIX**

Br. art. 4210102444

#### **ecosol DISHES 4PURE/MIX**

Br. art. 4210102144

#### **ecosol GRIP FLOOR 4MIX**

Br. art. 4210102344

#### **ecosol DES 4MIX**

Br. art. 4210102244

#### **ecosol DISHES ECO 4PURE/MIX**

Br. art. 4210102544



Za uputstvo za upotrebu na Vašem jeziku skenirajte ovaj QR kod:

<http://www.hagleitner.com/en/downloads/integral2go/>

## Welcome!

With your selection of the integral 4PURE/MIX dispenser, you have chosen a precise and fully automated dosing unit for cleaning agent concentrates. The 6 integral 4PURE/MIX chemical products that are available for this unit cover all cleaning requirements for kitchen hygiene thanks to the preset dosing function that can be adjusted as needed. This guarantees economical and efficient working.

These operating instructions explain the installation and operation of the unit. For further support, go to [www.hagleitner.com](http://www.hagleitner.com) and view a user video about the installation, initial start-up and use of your new dispensing system.

Thank you for choosing this HAGLEITNER product. We look forward to receiving your address and telephone number to make contact in the event of questions, problems or suggestions!

### **The multiFILL cleaning agent concentrates**

A compact assortment for the entire kitchenHYGIENE



#### **ecosol GREASE 4PURE/MIX**

Art.-Nr. 4210102044

#### **ecosol GRILL 4PURE/MIX**

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#### **ecosol DISHES 4PURE/MIX**

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#### **ecosol GRIP FLOOR 4MIX**

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#### **ecosol DES 4MIX**

Art.-Nr. 4210102244

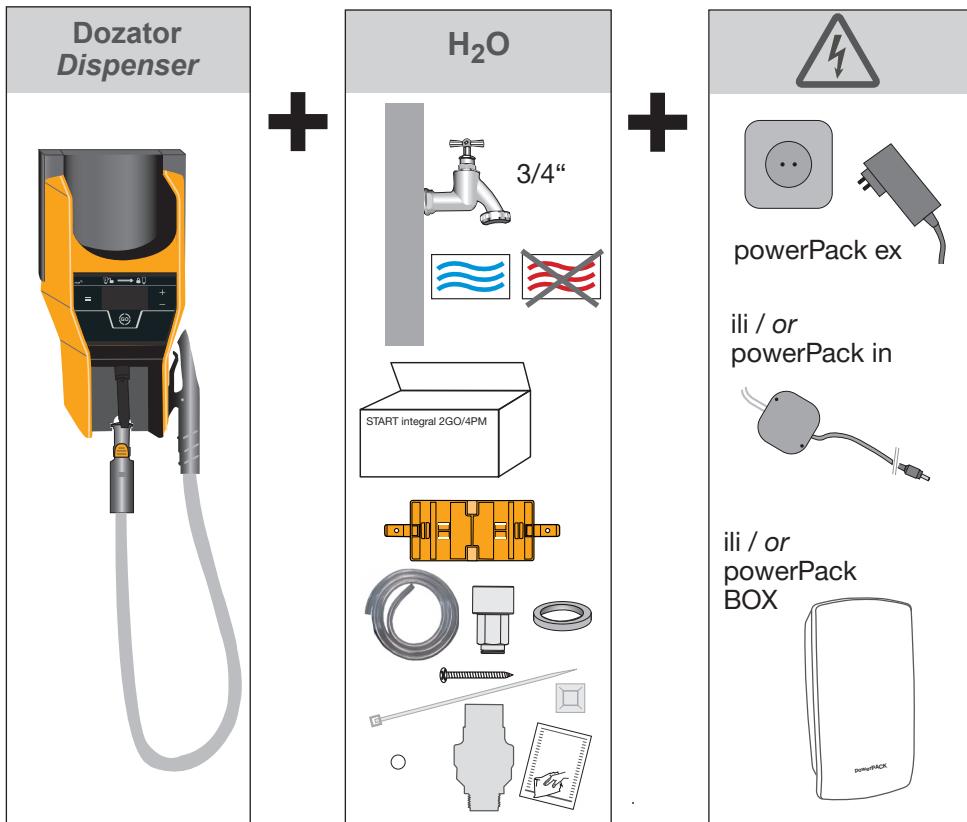
#### **ecosol DISHES ECO 4PURE/MIX**

Art.-Nr. 4210102544



Please scan this QR code for instructions for use in your language:  
<http://www.hagleitner.com/en/downloads/integral2go/>

## Šta Vam je potrebno / What you need



## Tehnički podaci / Technical specifications:

Težina / Weight:	2,85 kg
Dimenzije / Dimensions:	38,3 (V) x 19,8 (Š) x 19,2 cm (D)
Protok vode / Water flow rate:	min. 2 l/min., maks. 12 l/min.
Priklučak za vodu / Water connection:	3/4 inča
Pritisak / Pressure:	maks. 5 bara
Temperatura vode / Water temperature:	5–40° C
Temperatura okoline / Ambient temperature:	5–30° C
Napon napajanja / Supply voltage:	12 V-DC / 1,5 A maks.
Mrežni napon / System voltage:	230 V (EU); 110 V (USA)
Redna montaža / Row installation:	maks. 6 uređaja

Ugrađena je zaštita protiv zagađivanja vode za piće u skladu sa EN 1717!  
Vrsta zaštite / Protection class: IP21

## Sadržaj

Obim isporuke uređaja integral 4PURE/MIX .....	7
Obim isporuke i dodatna oprema .....	8
START Integral 2GO/4PM .....	8
Mrežni adapteri za napajanje strujom .....	9
Montaža .....	10
Zidna montaža .....	10
pojedinačni dozator .....	10
redna montaža .....	13
Priključak za vodu .....	17
Povezivanje priključka za vodu .....	17
Otključavanje blokiranog Aquastopp .....	20
Priključak za vodu kod redne montaže .....	22
Strujno napajanje .....	23
Izbor strujnog napajanja .....	23
Strujni priključak .....	24
Strujni priključak kod redne montaže .....	25
Fiksiranje creva i kabla .....	26
Komponente uređaja .....	29
Panel za rukovanje / Display .....	30
Prvo puštanje u rad .....	31
Rukovanje za korisnika .....	33
Doziranje za male posude .....	33
Großmengenabgabe .....	34
Čist izlaz .....	35
Zamena patronе .....	36
Šifra greške .....	38
Promena podešavanja uređaja preko aplikacije .....	40
Promena podešavanja uređaja .....	41
Skraćivanje creva za dozirane .....	43
Zamena pumpe .....	44
Rezervni delovi .....	47
PIPE integral 2GO/4PM .....	47
PUMP integral 2GO/4PM .....	47
SHORTCUT integral 2GO/4PM .....	47
DOSE integral 4PURE/MIX .....	47
Uputstva za održavanje .....	47



## Table of Contents

<b>Scope of delivery integral 4PURE/MIX .....</b>	<b>7</b>
<b>Scope of delivery and accessories .....</b>	<b>8</b>
<b>START Integral 2GO/4PM .....</b>	<b>8</b>
<b>Power packs for power supply .....</b>	<b>9</b>
<b>Installation .....</b>	<b>10</b>
<b>Wall mount installation .....</b>	<b>10</b>
<b>Individual dispenser .....</b>	<b>10</b>
<b>Row installation .....</b>	<b>13</b>
<b>Water connection .....</b>	<b>17</b>
<b>Connecting the water supply .....</b>	<b>17</b>
<b>Blocked Aquastop unlock .....</b>	<b>20</b>
<b>Water connection with row installation .....</b>	<b>22</b>
<b>Power supply .....</b>	<b>23</b>
<b>Selecting the power supply .....</b>	<b>23</b>
<b>Power connection .....</b>	<b>24</b>
<b>Power connection with row installation .....</b>	<b>25</b>
<b>Securing hose and cable .....</b>	<b>26</b>
<b>Unit components .....</b>	<b>29</b>
<b>Operating panel / Display .....</b>	<b>30</b>
<b>Initial start-up .....</b>	<b>31</b>
<b>Operation for users .....</b>	<b>33</b>
<b>Small container dispensing .....</b>	<b>33</b>
<b>Large container dispensing .....</b>	<b>34</b>
<b>Pure output .....</b>	<b>35</b>
<b>Cartridge exchange .....</b>	<b>36</b>
<b>Error codes .....</b>	<b>38</b>
<b>Changing the unit settings via APP .....</b>	<b>40</b>
<b>Changing the unit settings via display .....</b>	<b>42</b>
<b>Shortening the dispensing hose .....</b>	<b>43</b>
<b>Pump exchange .....</b>	<b>44</b>
<b>Spare parts .....</b>	<b>47</b>
<b>PIPE integral 2GO/4PM .....</b>	<b>47</b>
<b>PUMP integral 2GO/4PM .....</b>	<b>47</b>
<b>SHORTCUT integral 2GO/4PM .....</b>	<b>47</b>
<b>Instructions for care .....</b>	<b>47</b>



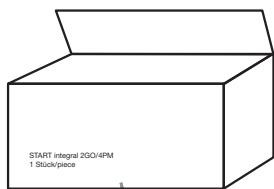
**Obim isporuke uređaja integral 4PURE/MIX Art. br. 422093887000**  
**Scope of delivery integral 4PURE/MIX Item No. 422093887000**

- ① integral 4PURE/MIX – dozator
- ② PIPE integral 2GO/4PM – crevo za doziranje
- ③ Montažna ploča
- ④ Uputstvo za upotrebu
- ⑤ Set za montažu
- ⑥ Y combiCABLE za strujno napajanje kod redne montaže
- ⑦ Crevo za povezivanje na snabdevanje vodom kod redne montaže
- ① integral 4PURE/MIX - Dispenser
- ② PIPE integral 2GO/4PM - Dispensing hose
- ③ Mounting plate
- ④ Operating instructions
- ⑤ Mounting kit
- ⑥ Y combiCABLE for power supply with row installation
- ⑦ Connecting hose for water supply with row installation

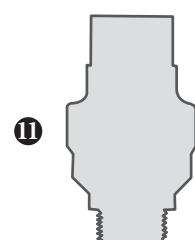
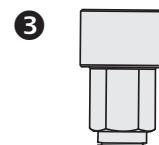
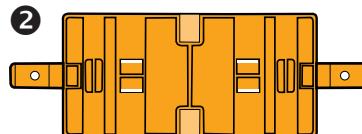


**START integral 2GO/4PM**

Art. br. / Item No. 441010070000

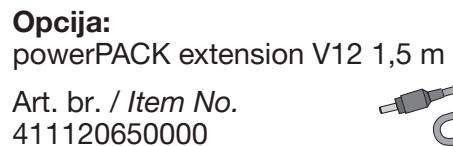
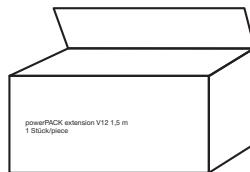
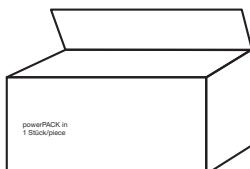
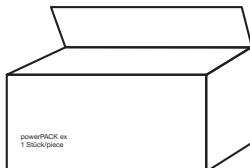
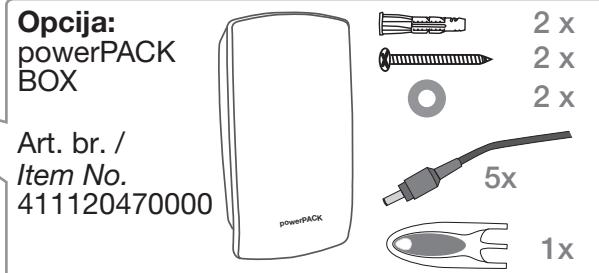
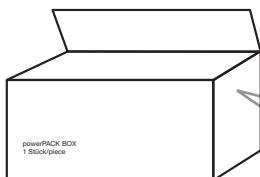


- ① Crevo za priključivanje vode  
Ø 12 mm, dužina 3 m
- ② Pomoći pribor za montažu
- ③ Adapter od 3/4 inča za priključak za vodu
- ④ Zavrtnji 4 x 30 mm + tipli 5 x 25 mm
- ⑤ Kablovska vezica
- ⑥ Lepljivo postolje
- ⑦ Klinger zaptivka
- ⑧ Zaptivka sa sitom
- ⑨ Krpa za čišćenje
- ⑩ Taster za podešavanje za Aquastop
- ⑪ Kombinacija sa Aquastopp-om
  
- ① Hose for water connection, Ø 12 mm, length 3 m
- ② Mounting aid
- ③ 3/4 inch adapter
- ④ Screws 4x30 mm + dowels 5x25 mm
- ⑤ Cable ties
- ⑥ Adhesive mounts
- ⑦ Klinger sealing
- ⑧ Strainer
- ⑨ Cleaning cloth
- ⑩ Adjusting tool for Aquastopp
- ⑪ Aquastopp for water connection



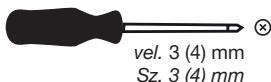
## Obim isporuke i dodatna oprema / Scope of delivery and accessories

### Mrežni adapteri za napajanje strujom / Power packs for power supply

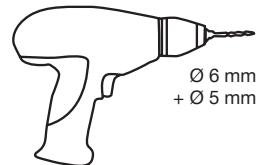


## Montaža / Installation

Zidna montaža – pojedinačni dozator / Wall mount installation - Individual dispenser

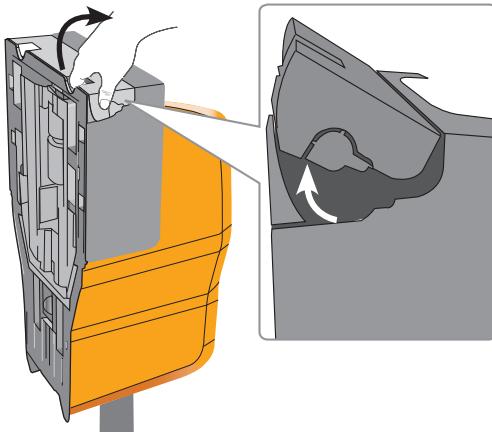


vel. 3 (4) mm  
Sz. 3 (4) mm

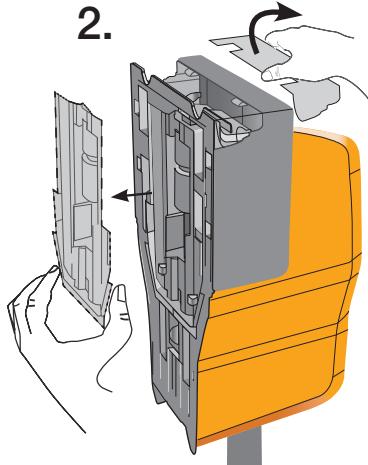


Ø 6 mm  
+ Ø 5 mm

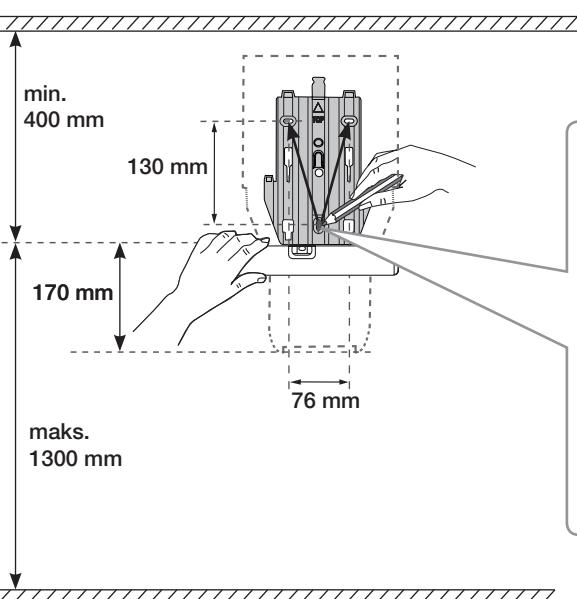
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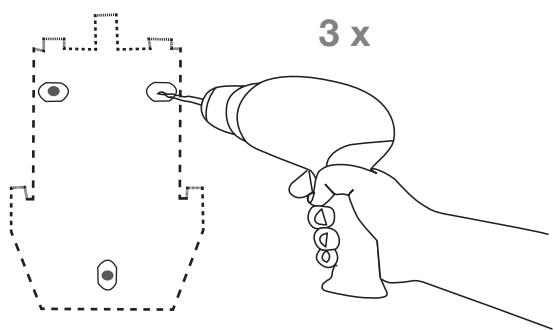
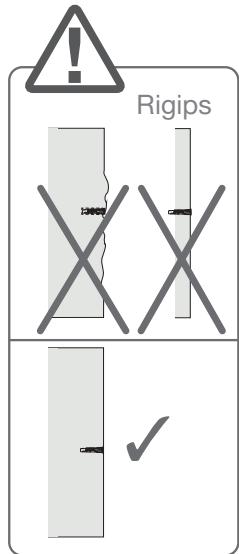
2.



3.



4.



5.

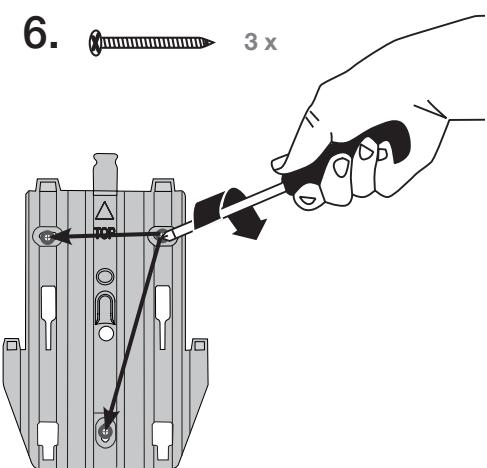
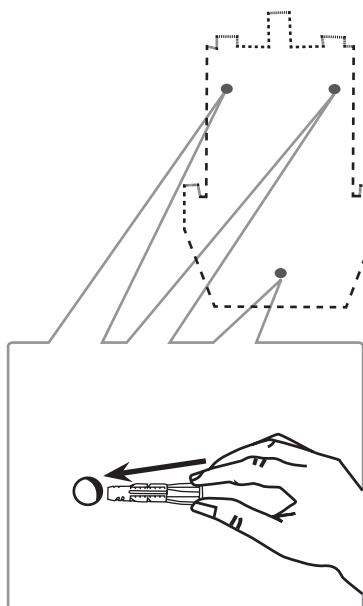


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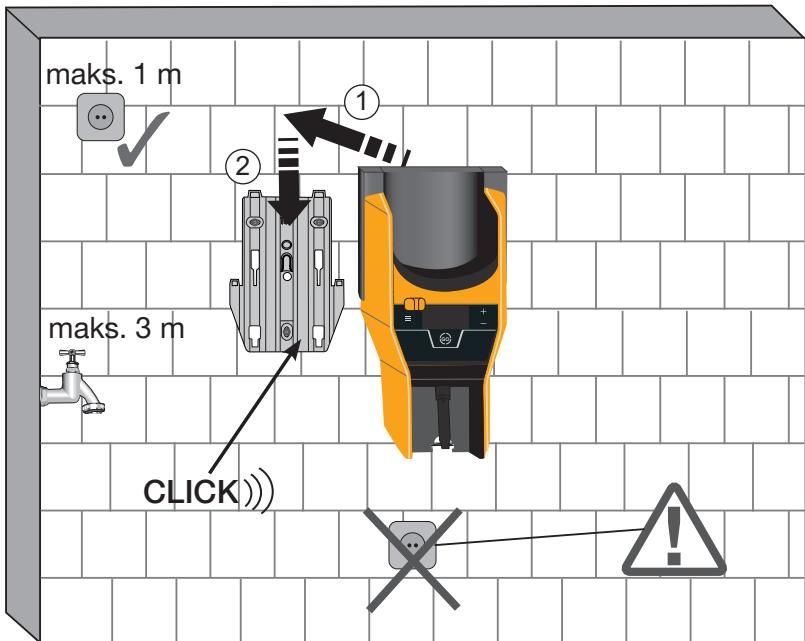
6.



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7.



Izbegavati kontakt sa prskanjem vode i vodenom parom!  
Ispod dozatora ne sme da se nalazi bilo kakva utičnica!

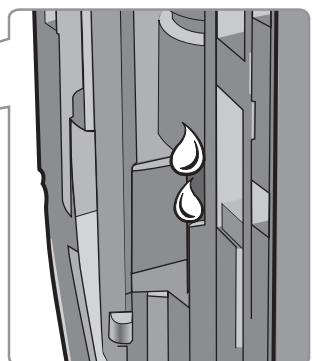
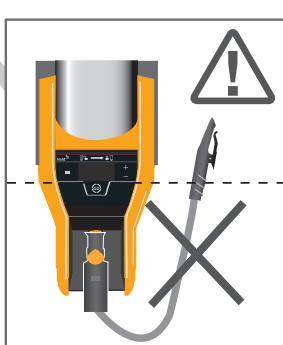
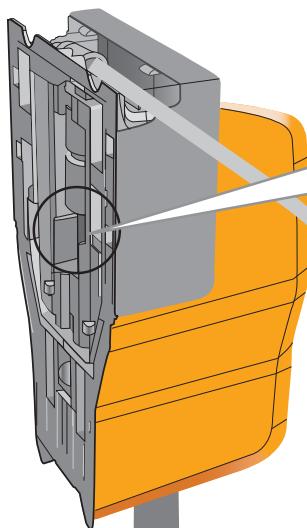
Avoid contact with water spray and water steam!  
No socket below the dispenser!



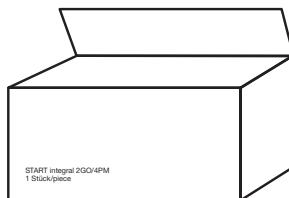
Preporuka: Montaža samo na popločanim zidovima!

Priključak za vodu zatvoriti nakon svake upotrebe!

We recommend: Installation on tile walls only!  
Disconnect the water connection after every use!

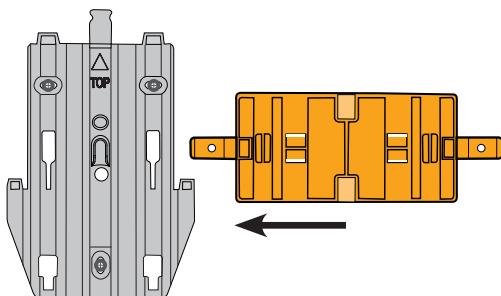


Crevo za doziranje ne presavijati i ne držati iznad donje ivice dozatora!  
Do not bend the dispensing hose or hold it over the lower edge of the dispenser!

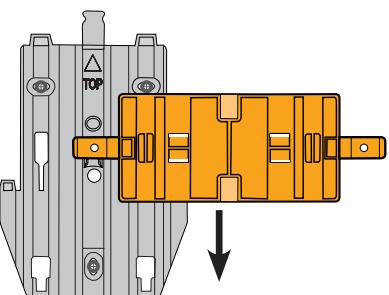


**START integral 2GO/4PM**

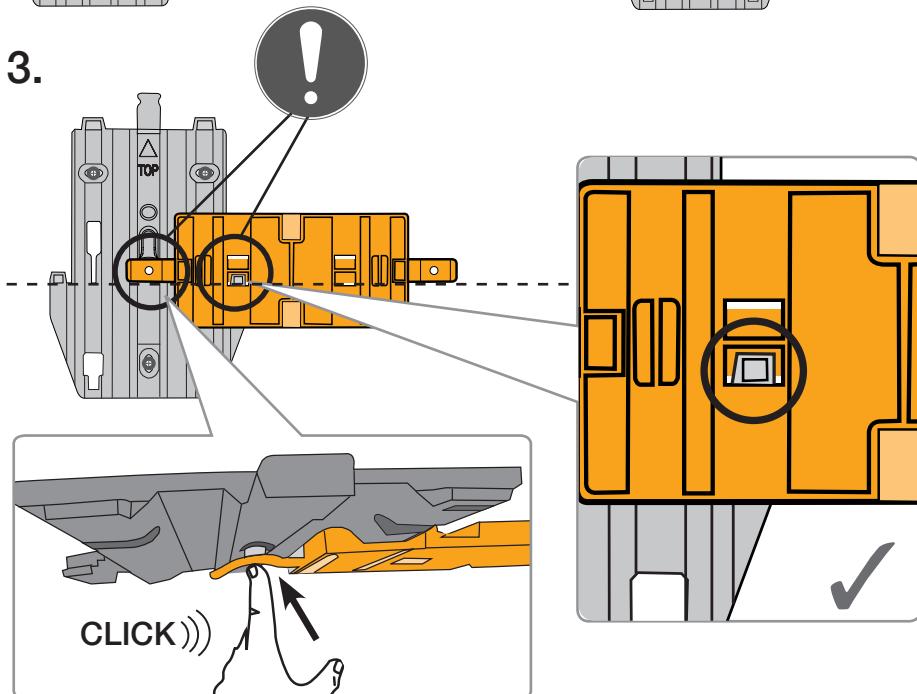
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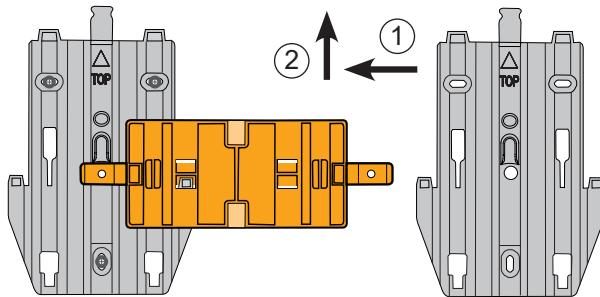
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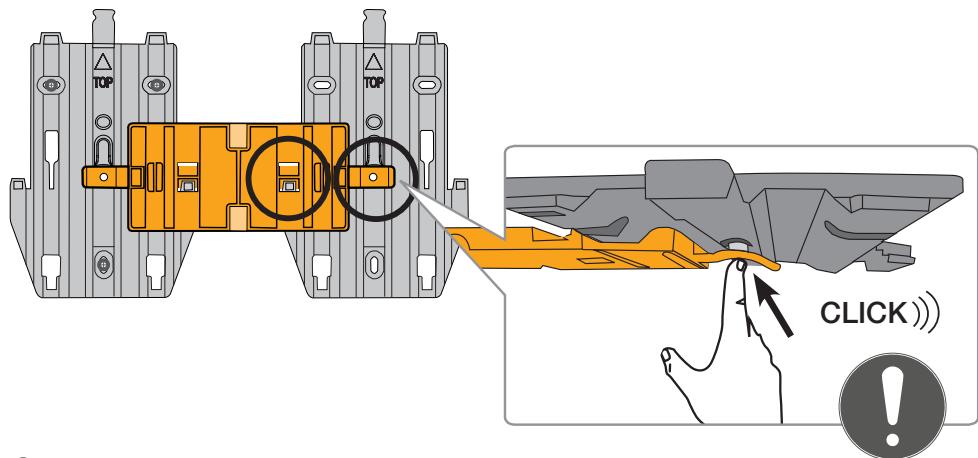
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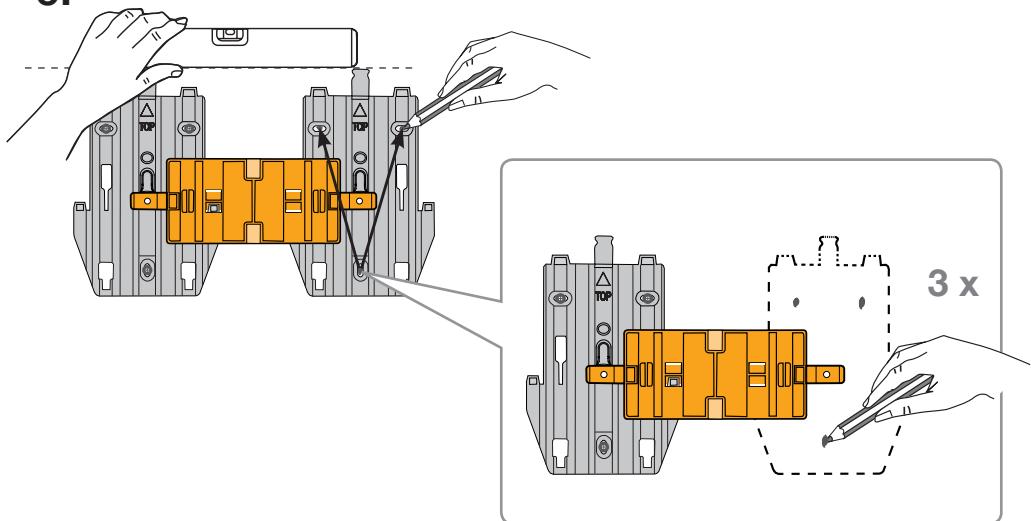
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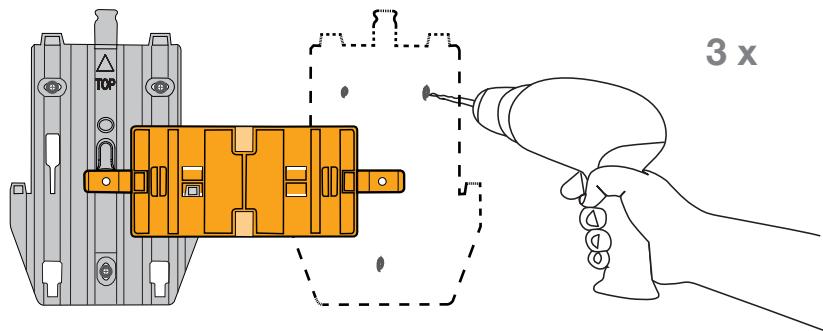
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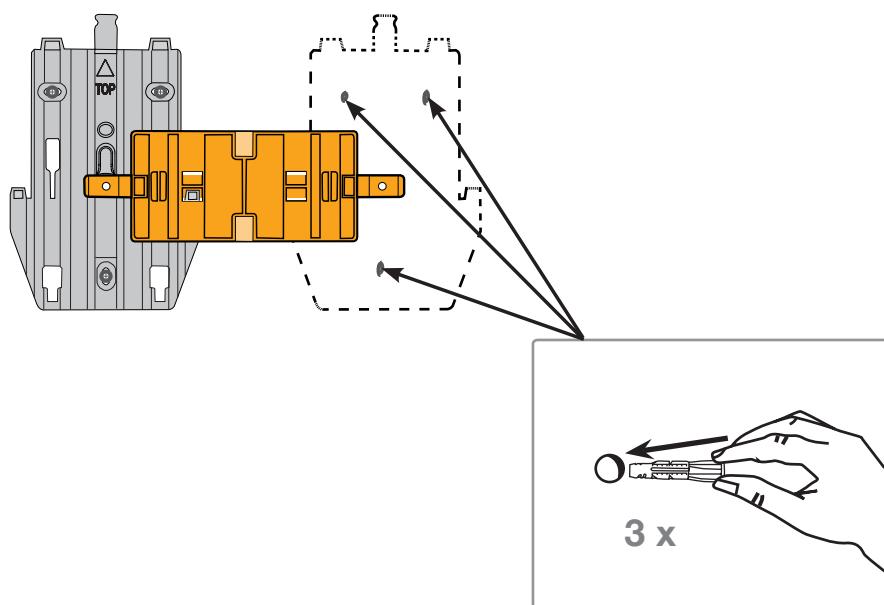
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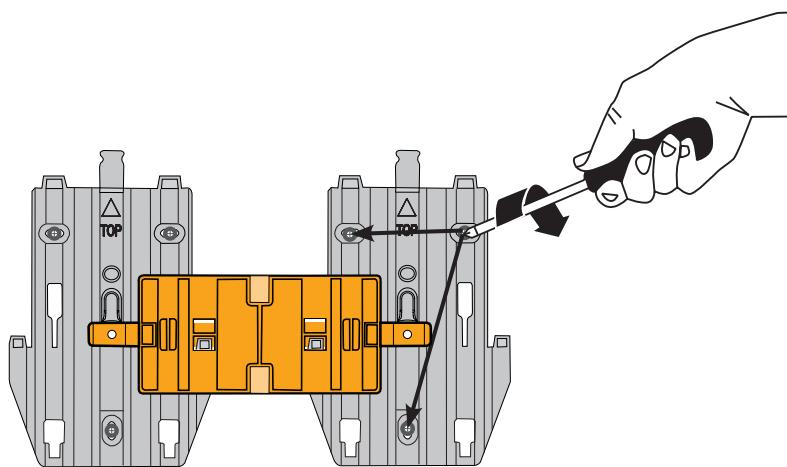
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8.



9.



1

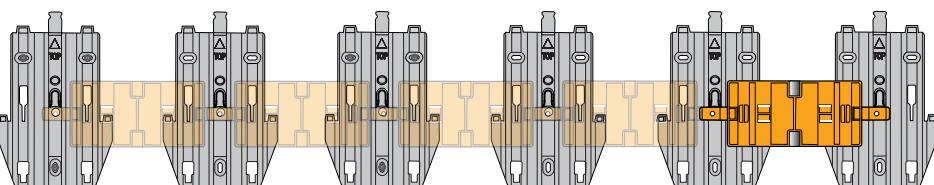
2

3

4

5

maks. 6



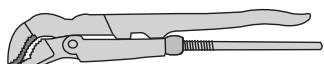
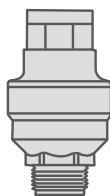
maks. 6 integral 4PURE/MIX dozatora / dispenser

## Priklučak za vodu / Water connection

Povezivanje priključka za vodu / Connect the water connection

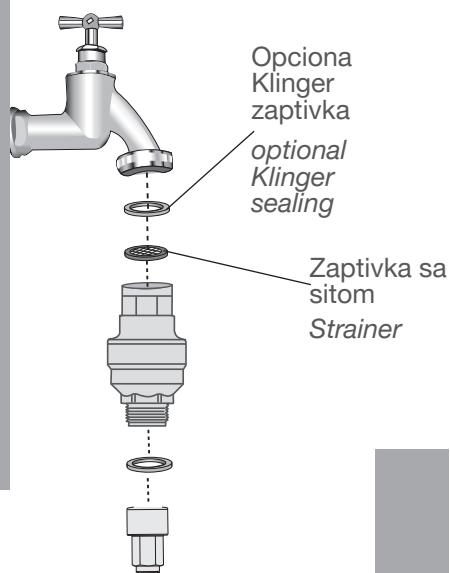


Adapter od 3/4  
inča  
12 mm, sa sitom

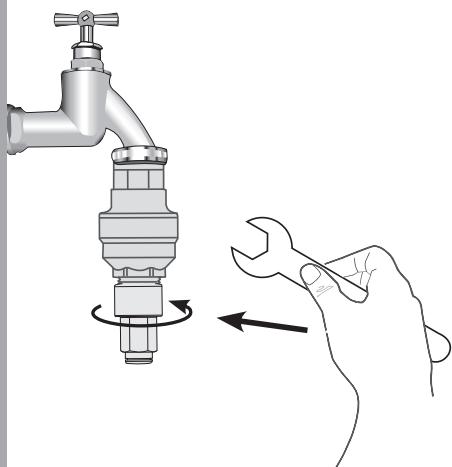


SW 20

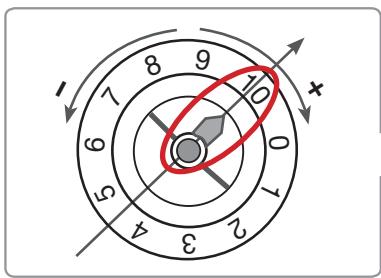
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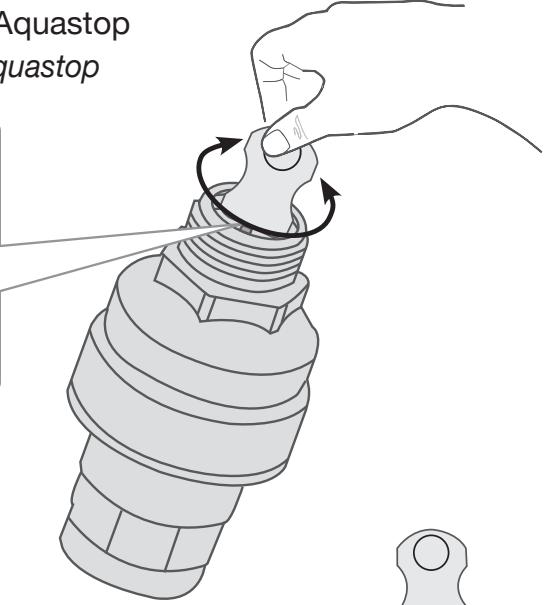
2.



## Podešavanje protoka vode Aquastop Setting water flow quantity Aquastop



1 = 05 lt
2 = 10 lt
3 = 15 lt
4 = 20 lt
5 = 25 lt
6 = 30 lt
7 = 35 lt
8 = 40 lt
9 = 45 lt
10 = 50 lt
Toleranz 0/-20%



Podrazumevana postavka /  
Factory settings

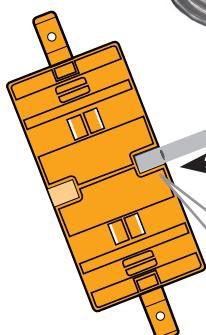
maks. kontrolisana brzina protoka vode: 50 litara  
max. controllabel volume: 50 liter

3.

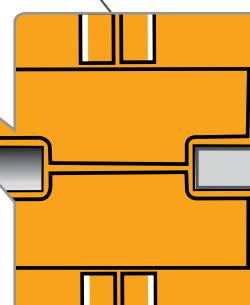


3 m

Crevo za priključivanje vode  
Hose for water connection

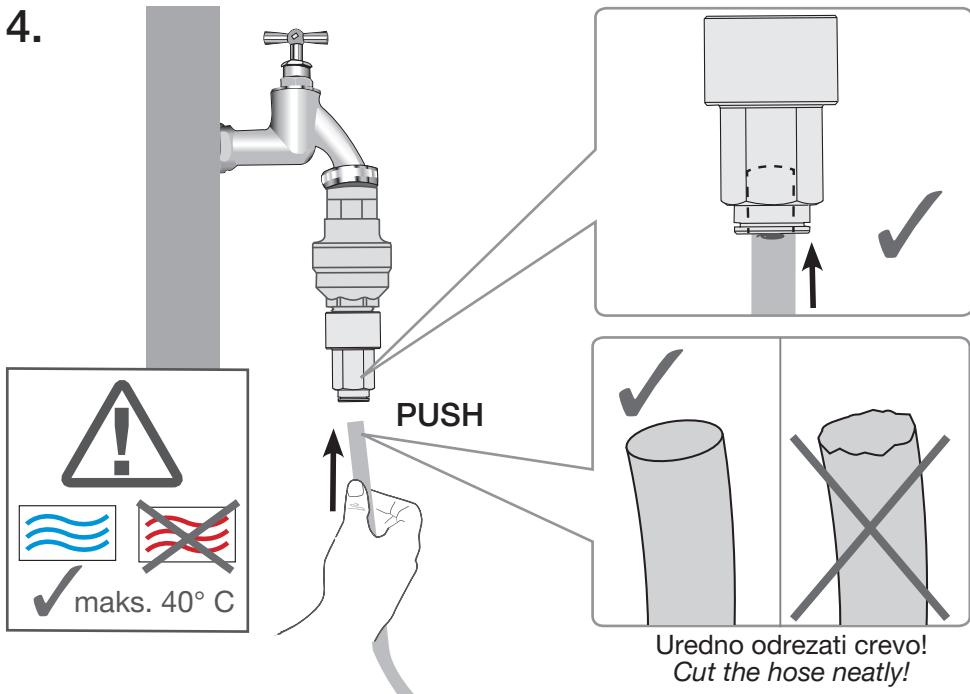


Pomoćni pribor  
za montažu  
Mounting aid

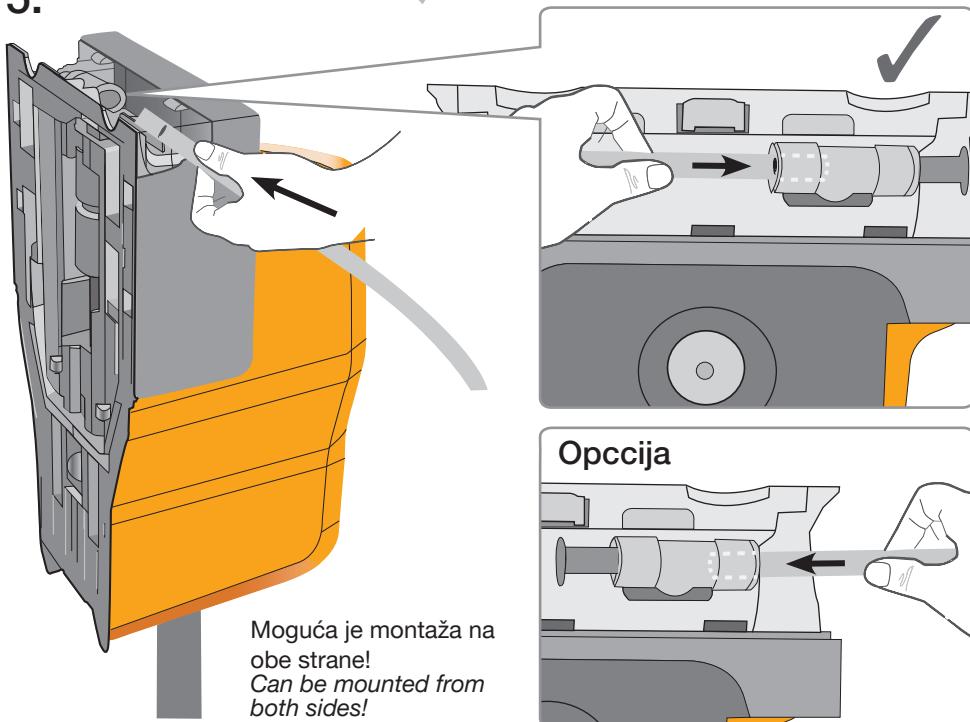


2 x

4.

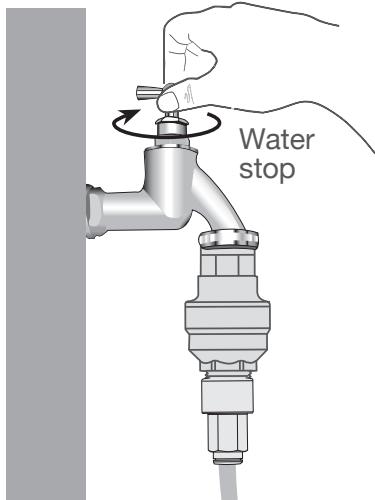


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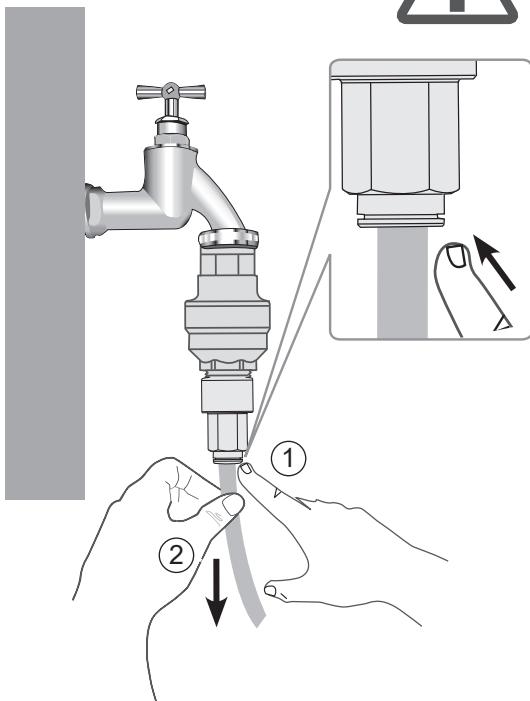


## Otključavanje blokiranog Aquastopp / Blocked Aquastopp unlock

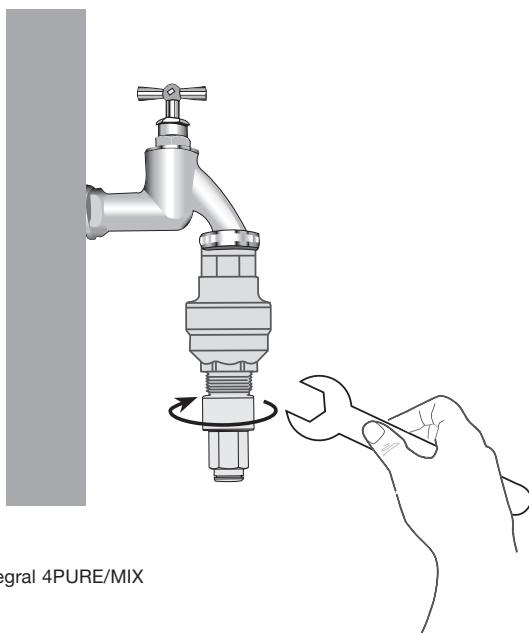
1.



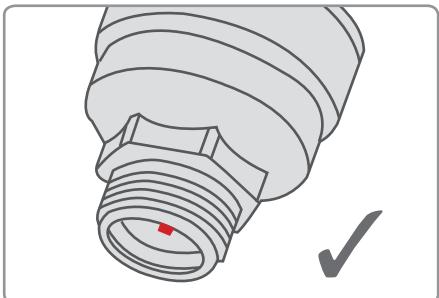
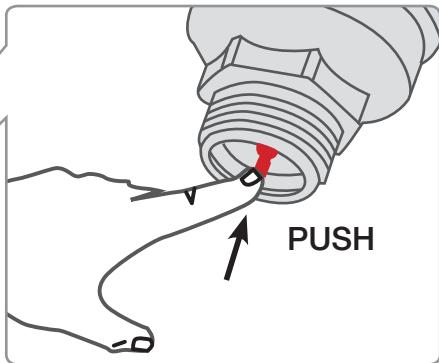
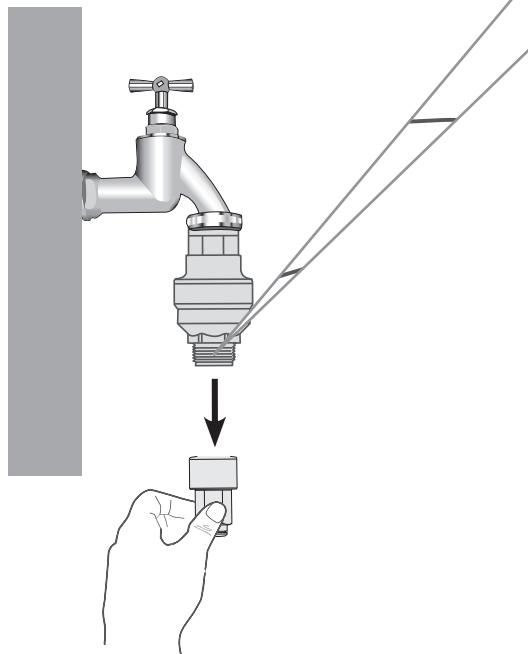
2.



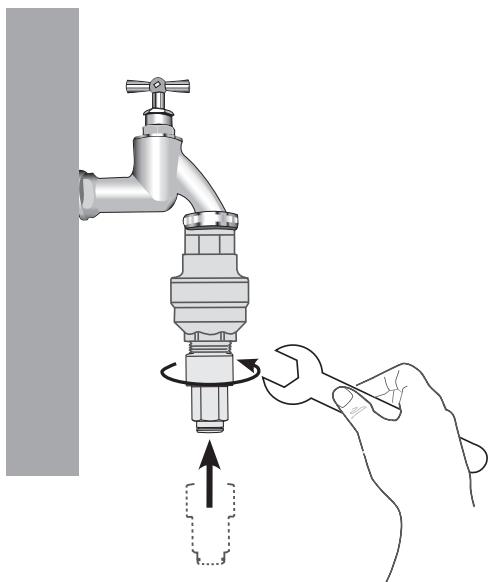
3.



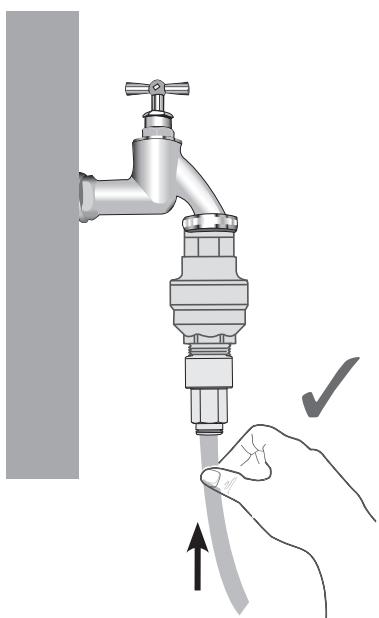
4.



5.

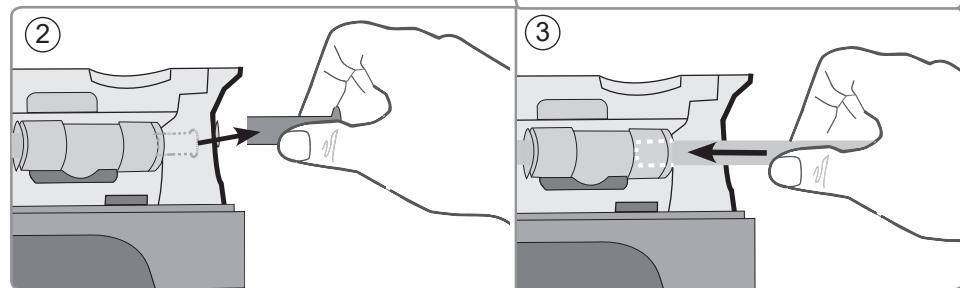
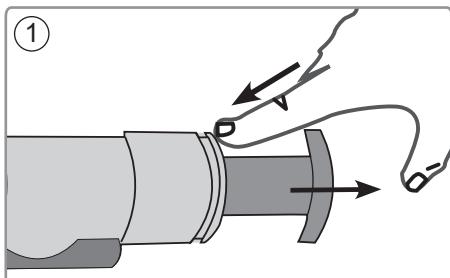


6.



## Priklučak za vodu kod redne montaže / Water connection with row installation

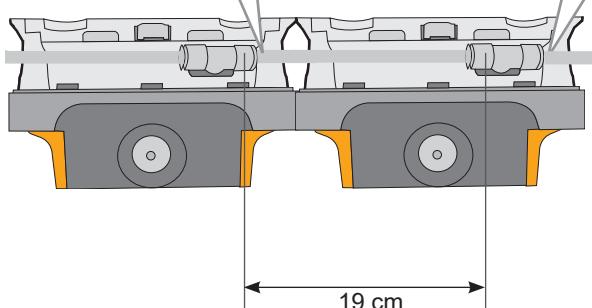
 19 cm  
Crevo za povezivanje  
Connecting hose



1

2

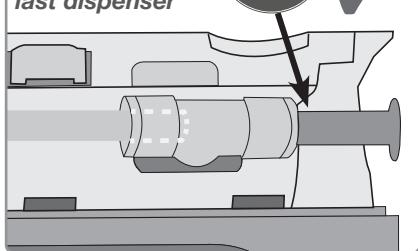
maks. 6



Kod redne montaže i paralelnog načina rada neophodno je da minimalni protok po dozatoru od 2 l/min. bude zagarantovan! Voditi računa o usklađivanju sa strujnim napajanjem kod paralelnog načina rada!

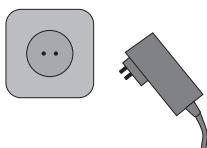
With row installation and parallel operation, a minimum flow rate of 2 l/min. per dispenser must be ensured!  
Observe the adjustment of the power supply for parallel operation!

poslednji Dozator  
*last dispenser*



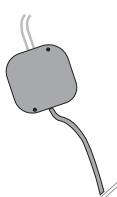
## Strujno napajanje / Power supply

### Izbor strujnog napajanja / Selecting the power supply



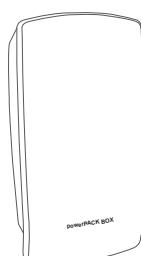
#### powerPACK ex

Moguće je istovremeno doziranje sa do **2 dozatora**.  
*Simultaneous dispensing with up to **2 dispensers** possible.*  
max. 1 m



#### powerPACK in (podzidni / flush-mount)

(Montažu sme da vrši samo električar) (*Installation by electrician only*)  
Moguće je doziranje sa **1 dozatom**.  
*Dispensing with **1 dispenser** possible.*  
maks. 45 cm



#### powerPACK BOX

(Montažu sme da vrši samo električar)  
(*Installation by electrician only*)



Moguće je istovremeno doziranje sa do **4 dozatora**.  
*Simultaneous dispensing with up to **4 dispensers** possible.*

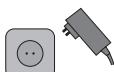
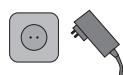
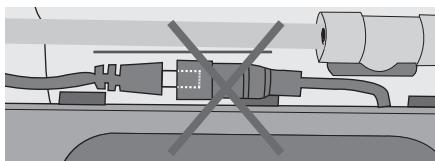
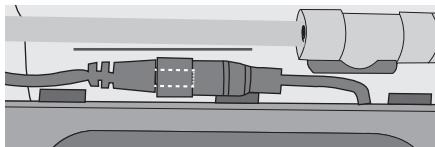
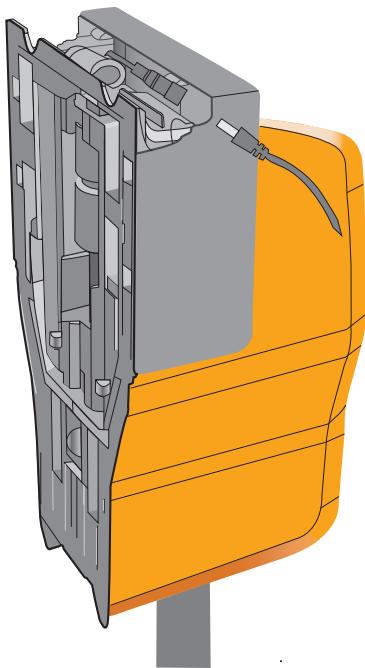


Montaža powerPACK-a samo iznad dozatora!

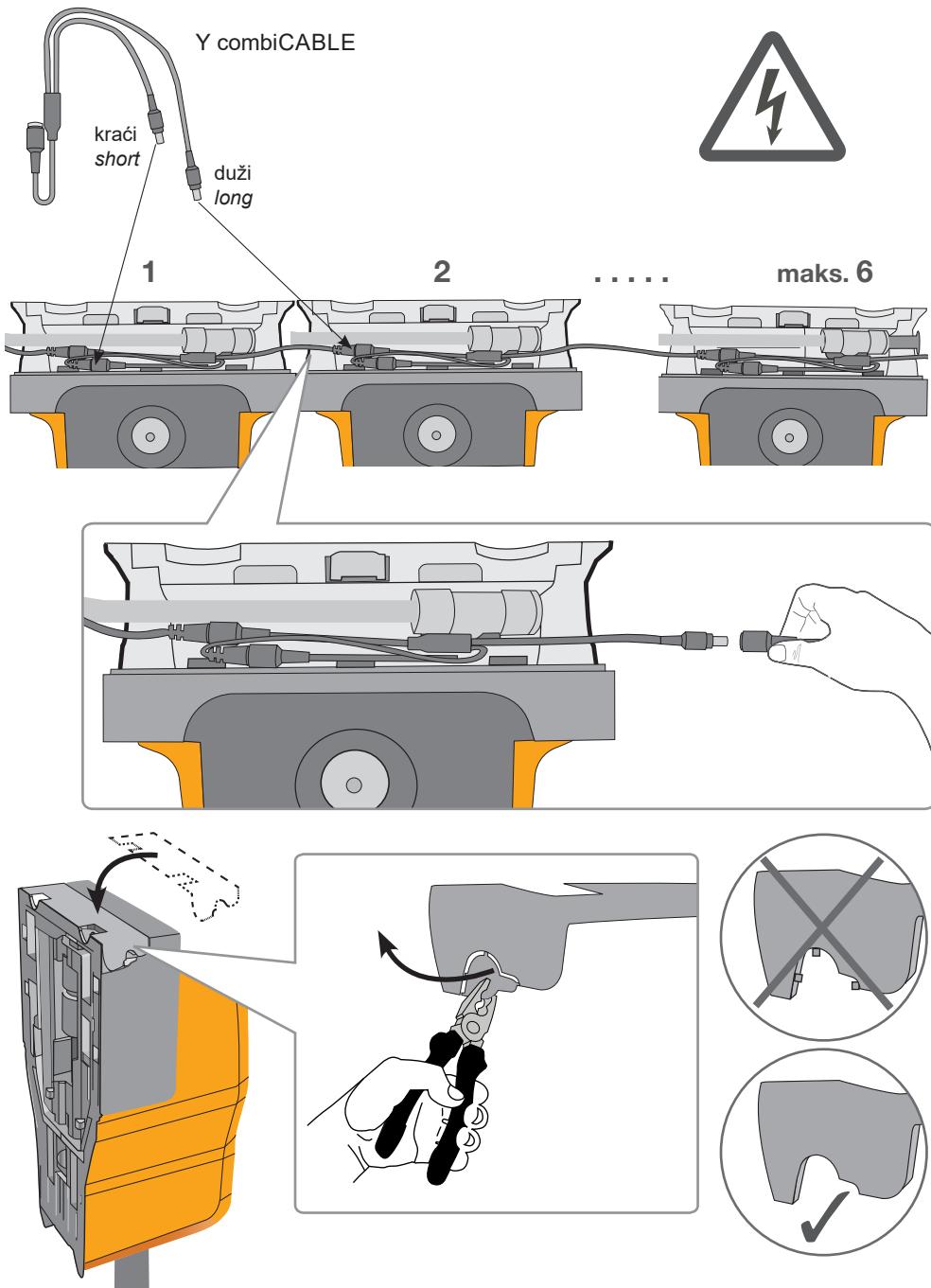
*Always mount the powerPACKs above the dispenser!*



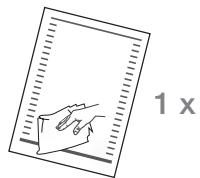
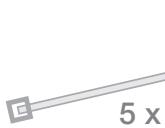
## Strujni priključak / Power connection



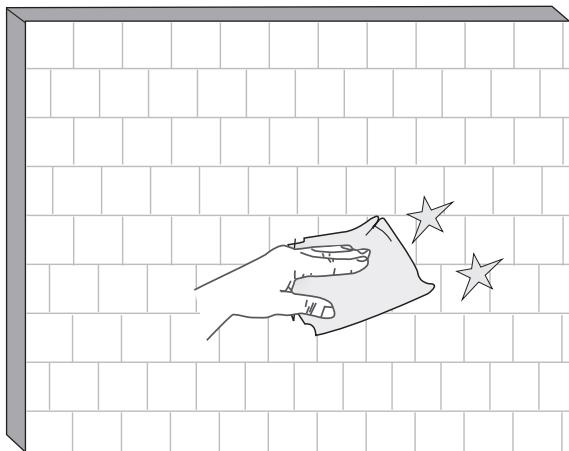
## Strujni priključak kod redne montaže / Power connection with row installation



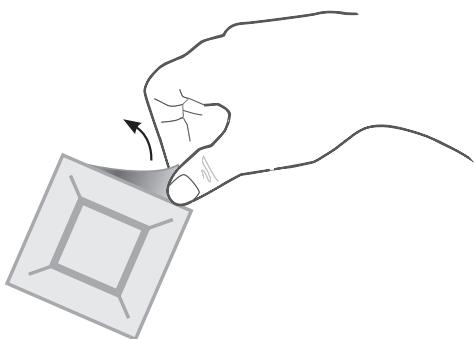
## Fiksiranje creva i kabla / Securing hose and cable



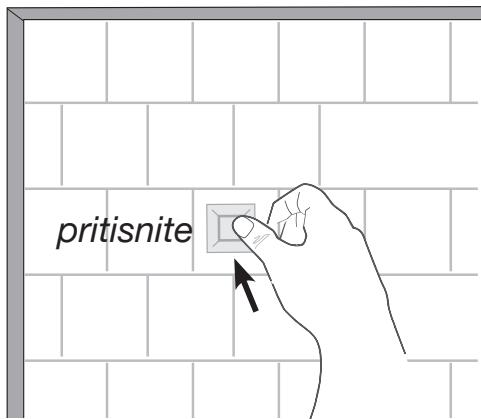
1.



2.



3.



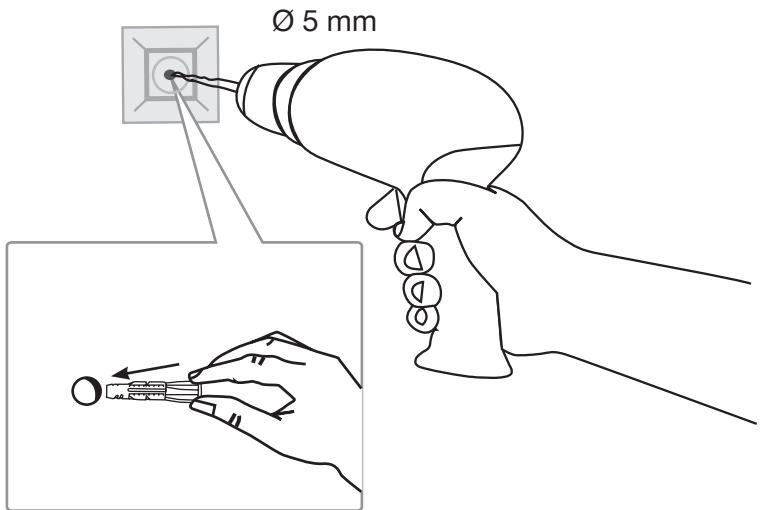
## Fiksiranje creva i kabla / Securing hose and cable

Opcija

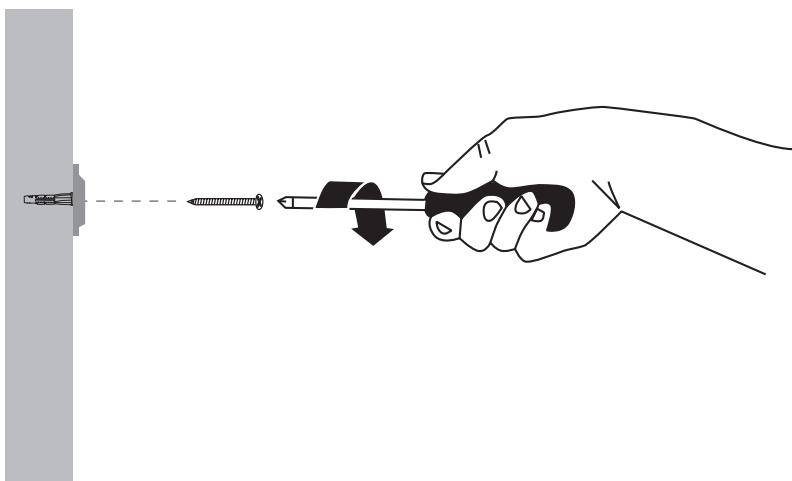
1 x 

1 x 

1.

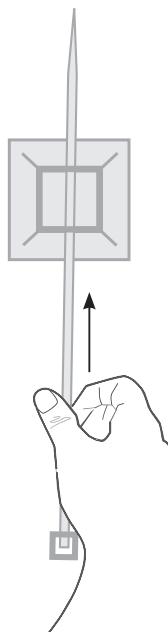


2.

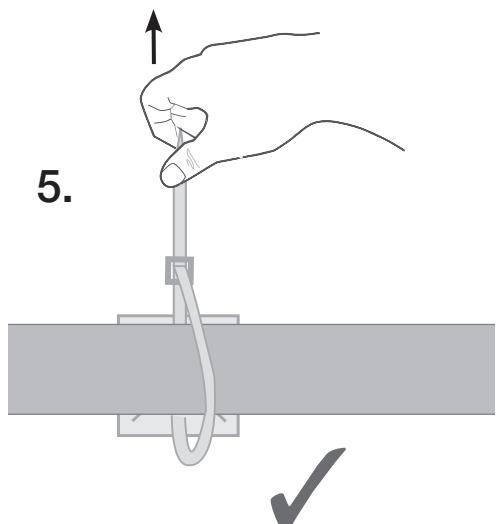


## Fiksiranje creva i kabla / Securing hose and cable

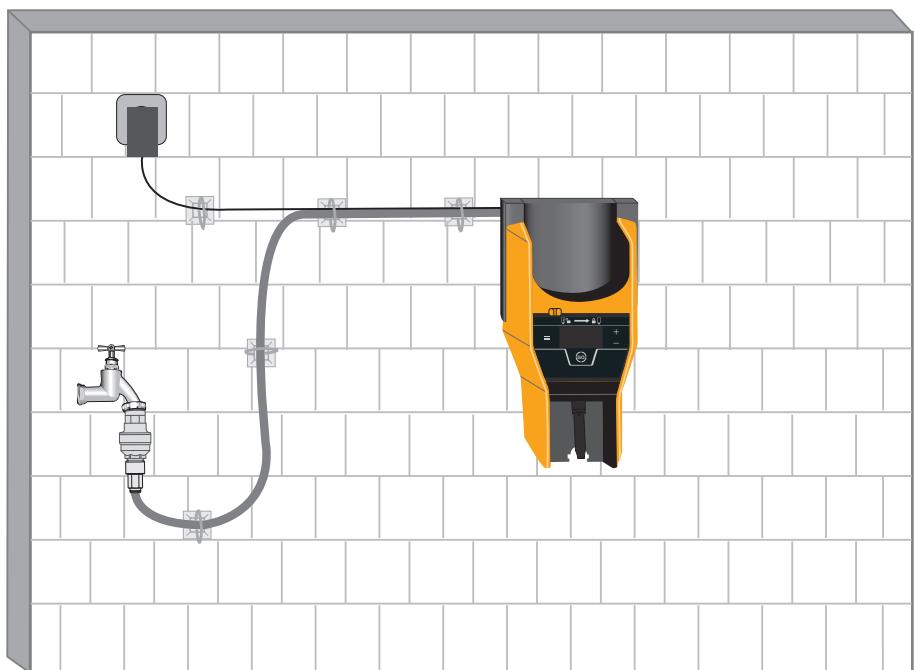
4.



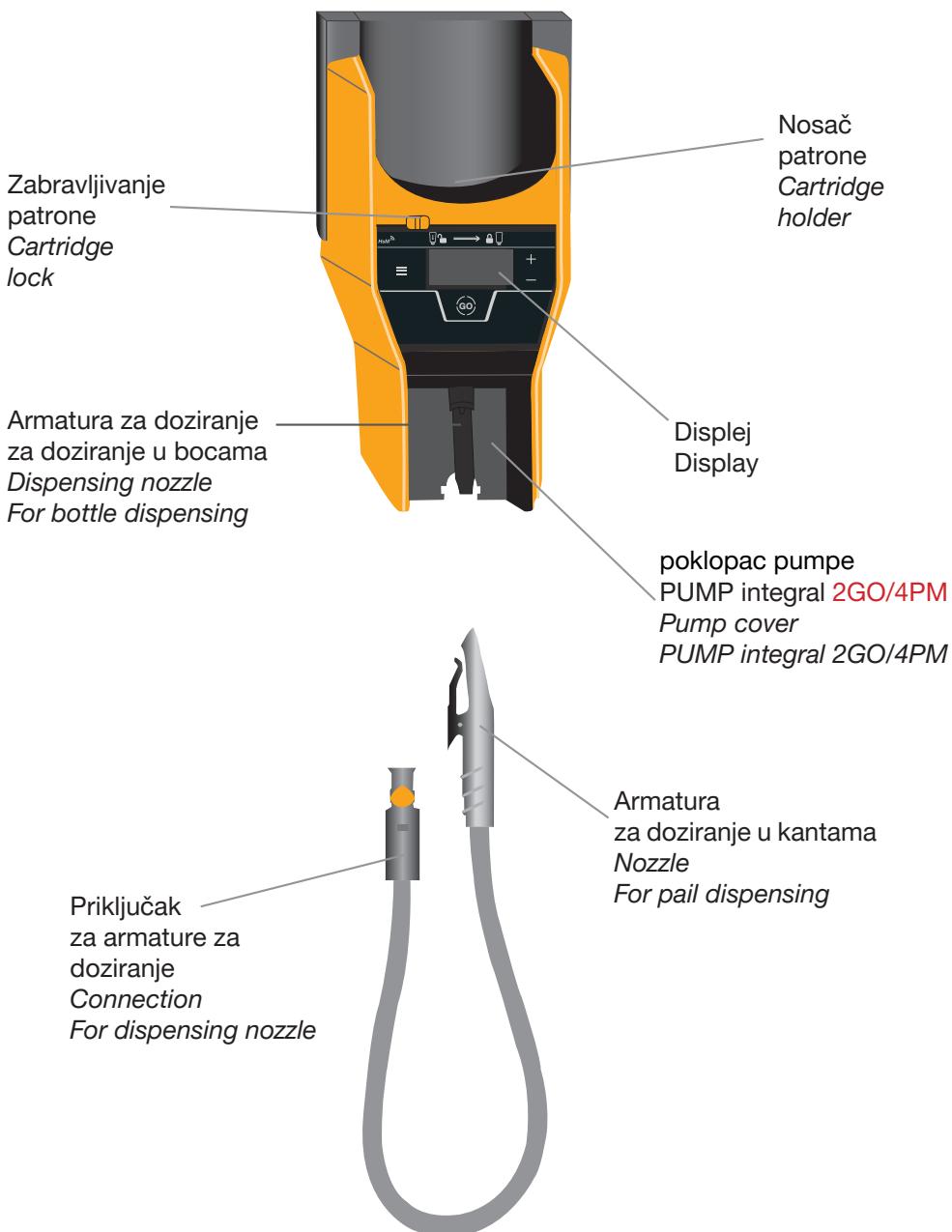
5.



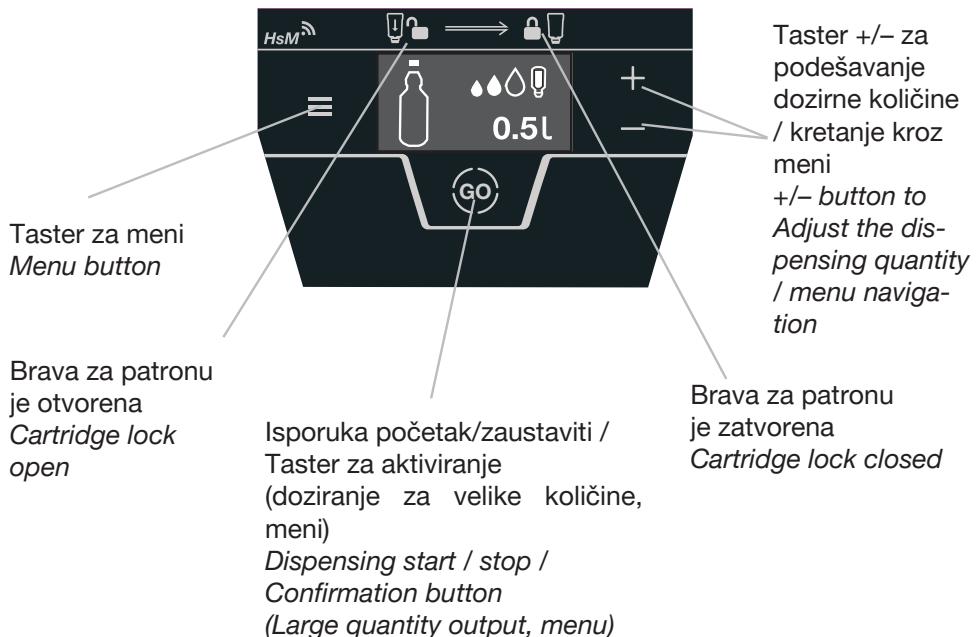
6.



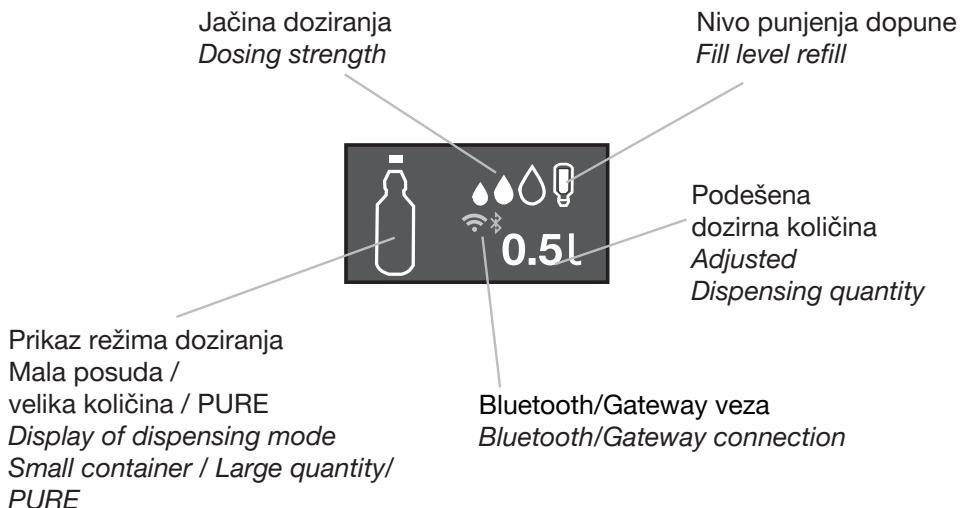
## Komponente uređaja / Unit components



## Panel za rukovanje / Operating panel



## Displesj / Display



1.

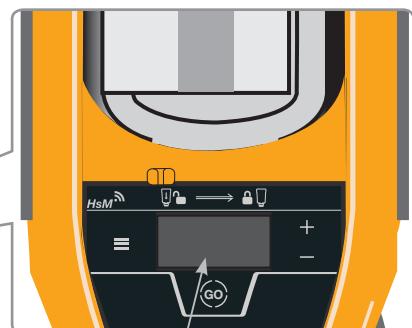
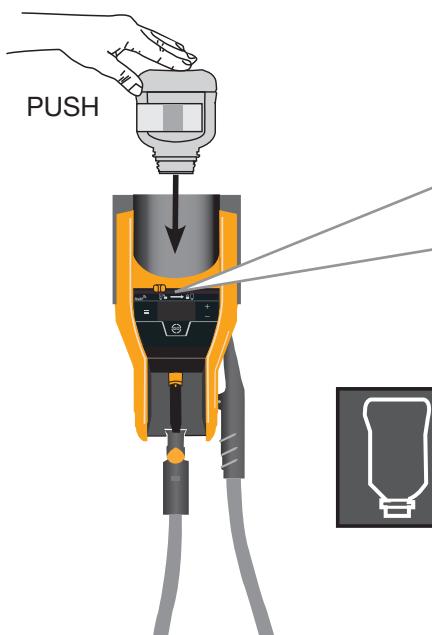


- staviti patronu koja nedostaje
- uređaju ne dodeljivati nijedan proizvod
- Insert missing cartridge
- no product assigned to the unit

2.

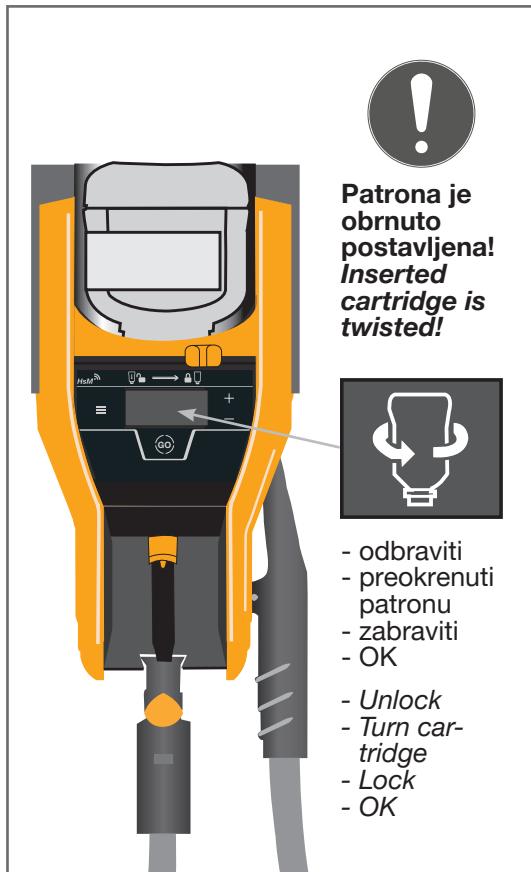


3.

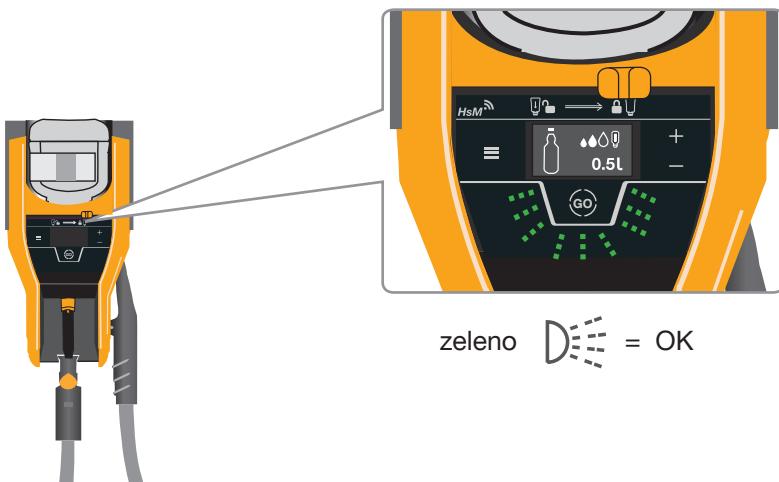


- Zabratiti patronu
- Lock cartridge

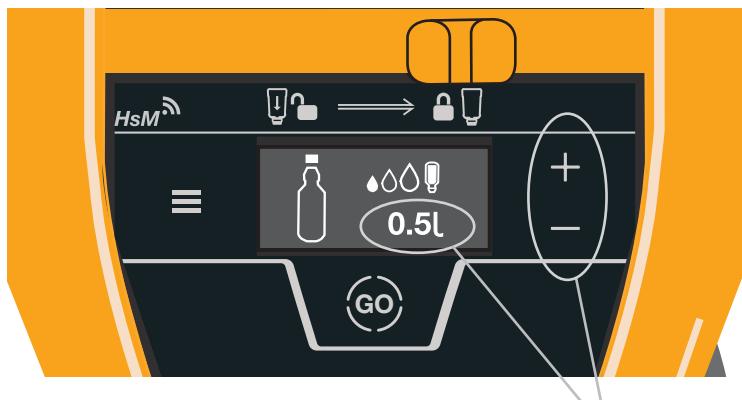
4.



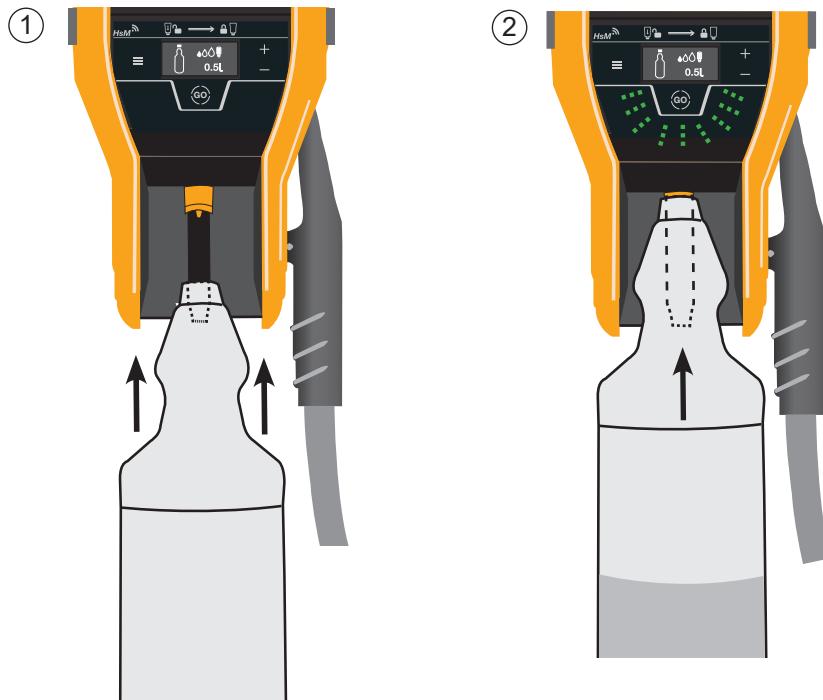
5.



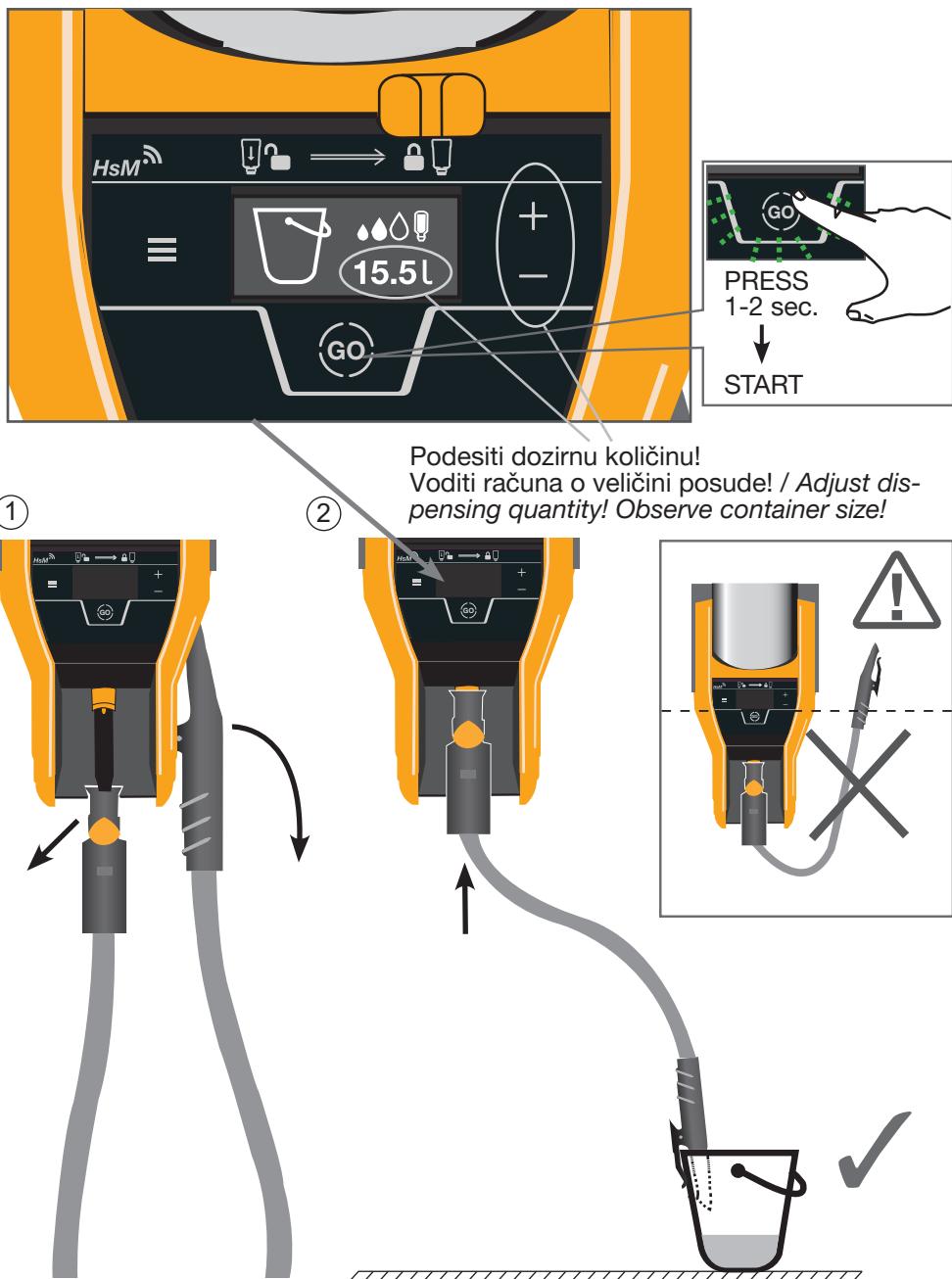
Doziranje za male posude / Small container dispensing



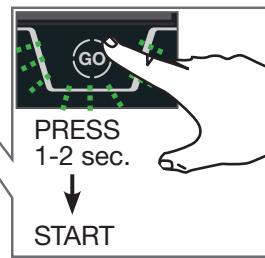
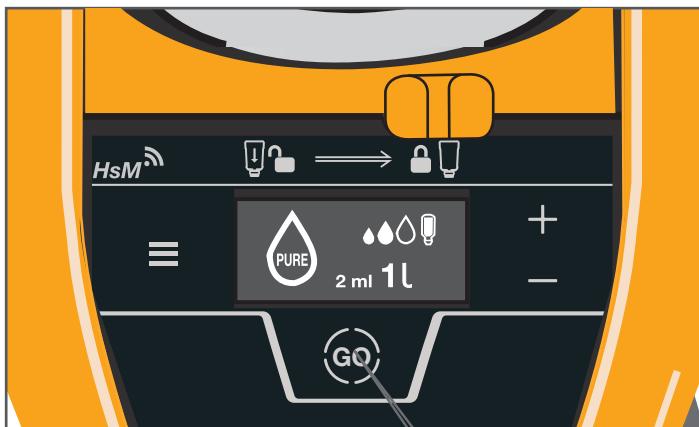
Podesiti  
dozirnu količinu!  
Voditi računa o veličini posude!  
*Adjust dispensing quantity!*  
*Observe container size!*



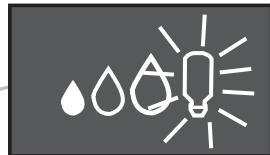
## Doziranje za velike količine / Large quantity output



## Čist izlaz / Pure output



## Zamena patrone / Cartridge exchange



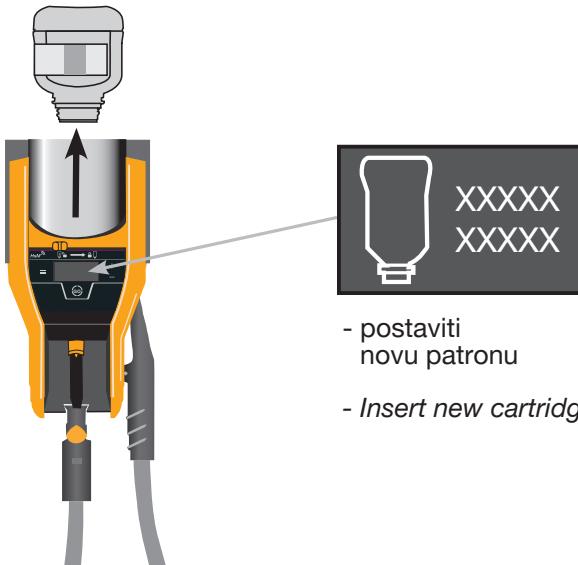
- Patrona je prazna
- Zameniti patronu
- Cartridge empty
- Exchange cartridge

1.

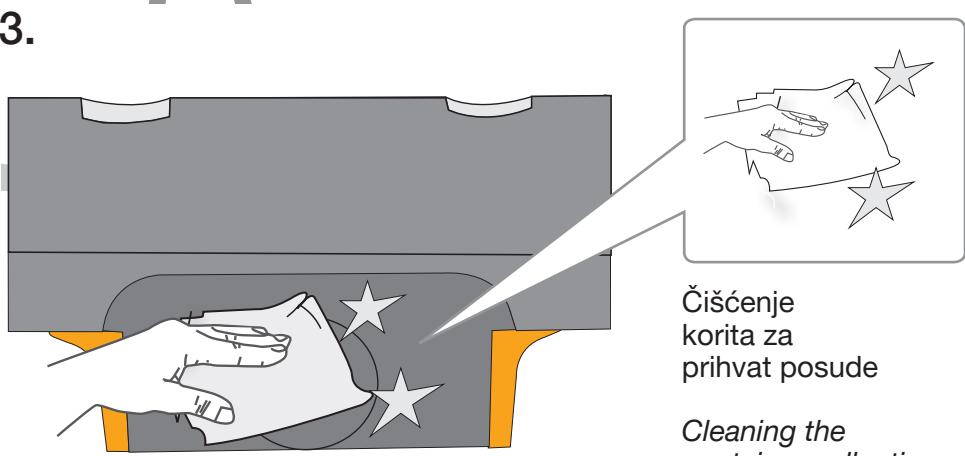


## Zamena patrone / Cartridge exchange

2.



3.



4.

Postaviti patronu, pogledati „Prvo puštanje u rad”.  
Insert cartridge, see “Initial start-up”.

## Šifra greške

Prikaz	br.	Greška/Servis	Otklanjanje
 	F100	<b>Greška kod pumpe</b> Pumpa se ne okreće tokom doziranja	Proveriti glavu pumpe, eventualno zameniti glavu pumpe
 	F200	<b>Greška kod vode</b> Nema protoka vode tokom doziranja	Proveriti snabdevanje vodom, otvoriti snabdevanje vodom
	F201	Min. protok vode	Protok vode je suviše mali
	F202	Maks. protok vode	Protok vode je suviše veliki
 	F300	<b>Greška kod dopune</b> Boca nije pravilno postavljena	Odbaviti dopunu, bocu pritisnuti nadole i zabraviti
	F301	<b>Greška RFID</b> Verzija podataka	Pogrešan proizvod
	F302	<b>Pogrešna šifra distribucije</b>	Pogrešan proizvod
	F303	<b>Pogrešan tip proizvoda</b>	Pogrešna patrona, pogrešna šifra distribucije
	F304	<b>Greška RFID Komunikacija</b>	Stavljen je pogrešan proizvod Resetovanje dozatora
	F305	<b>Pogrešan proizvod</b>	Provjeri dopunu
	F306	<b>Greška u režimu dosinga</b>	Režim dispanzera nije podržan
 	S100	<b>Servis pumpe</b> Dostignut je vek trajanja pumpe	Zamena glave PUMP integral 2GO HsM (pogledati „Zamena pumpe“ u uputstvu)
 	S300	<b>Servis dopune</b> Dopuna je prazna	Odbaviti, uzeti praznu dopunu, postaviti novu dopunu
	S301	<b>Servis dopune</b> Iz dopune je ispuštena maksimalna količina, Dopuna je prazna	

## Error codes

<b>Display</b>	<b>No.</b>	<b>Error/Service</b>	<b>Remedy</b>
 FXXX 	F100	<b>Error Pump</b> Pump does not turn during dispensing	Check pump head, replace pump head as needed
 FXXX 	F200	<b>Error Water</b> No water flow during dispensing	Check water supply, Open water supply
	F201	Min. water flow rate	Water flow rate too low
	F202	Max. water flow rate	Water flow rate too high Reduce water flow through pressure regulator
 FXXX 	F300	<b>Error Refill</b> Bottle inserted incorrectly	Unlock refill, push bottle down and lock
	F301	<b>Error RFID</b> Data Version	Wrong product
	F302	<b>Error distributor protection</b>	Wrong product, wrong distributor protection
	F303	<b>Error Product type</b>	Wrong cartridge, Wrong Market encoding
	F304	<b>Error RFID Communication</b>	
	F305	<b>Wrong product</b>	Check refill
	F306	<b>Error dosingmode</b>	Dosingmode not supported
 SXXX 	S100	<b>Service Pump</b> Pump life cycle reached	Exchange PUMP integral 2GO (See "Pump exchange" with instructions)
 SXXX 	S300	<b>Service Refill</b> Refill empty	Unlock, remove the empty refill and insert new refill
	S301	<b>Service Refill</b> Maximum quantity removed from refill, Refill empty	

### VAŽNO / IMPORTANT

Registracija korisnika za podešavanja potrošnje i dostupnost podataka:

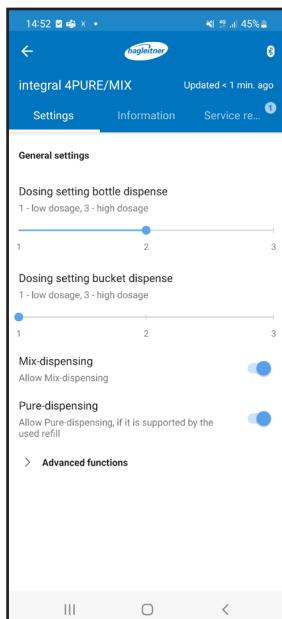
#### Potrebna aktivacija!

User registration for consumption settings and data availability:

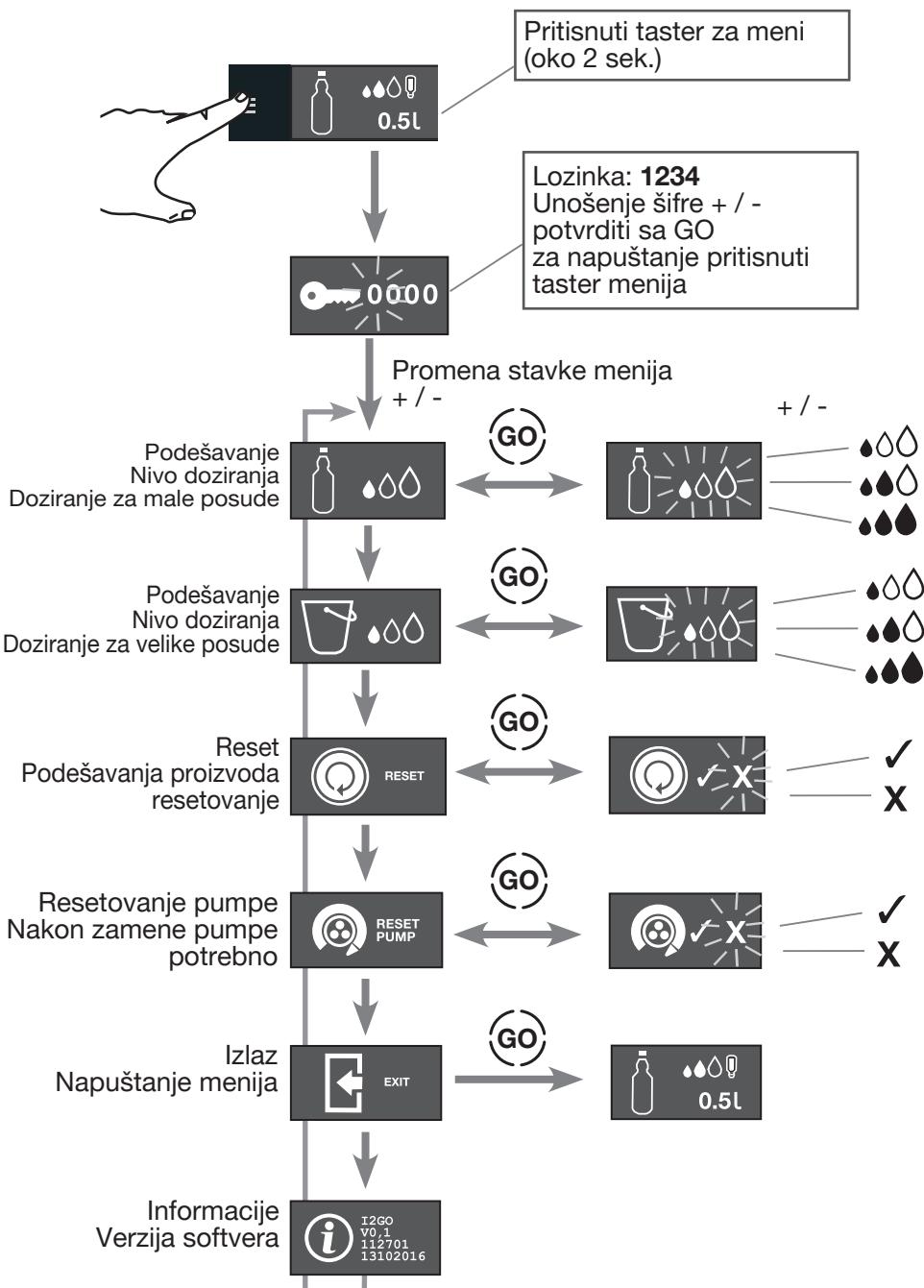
**Activation required!**



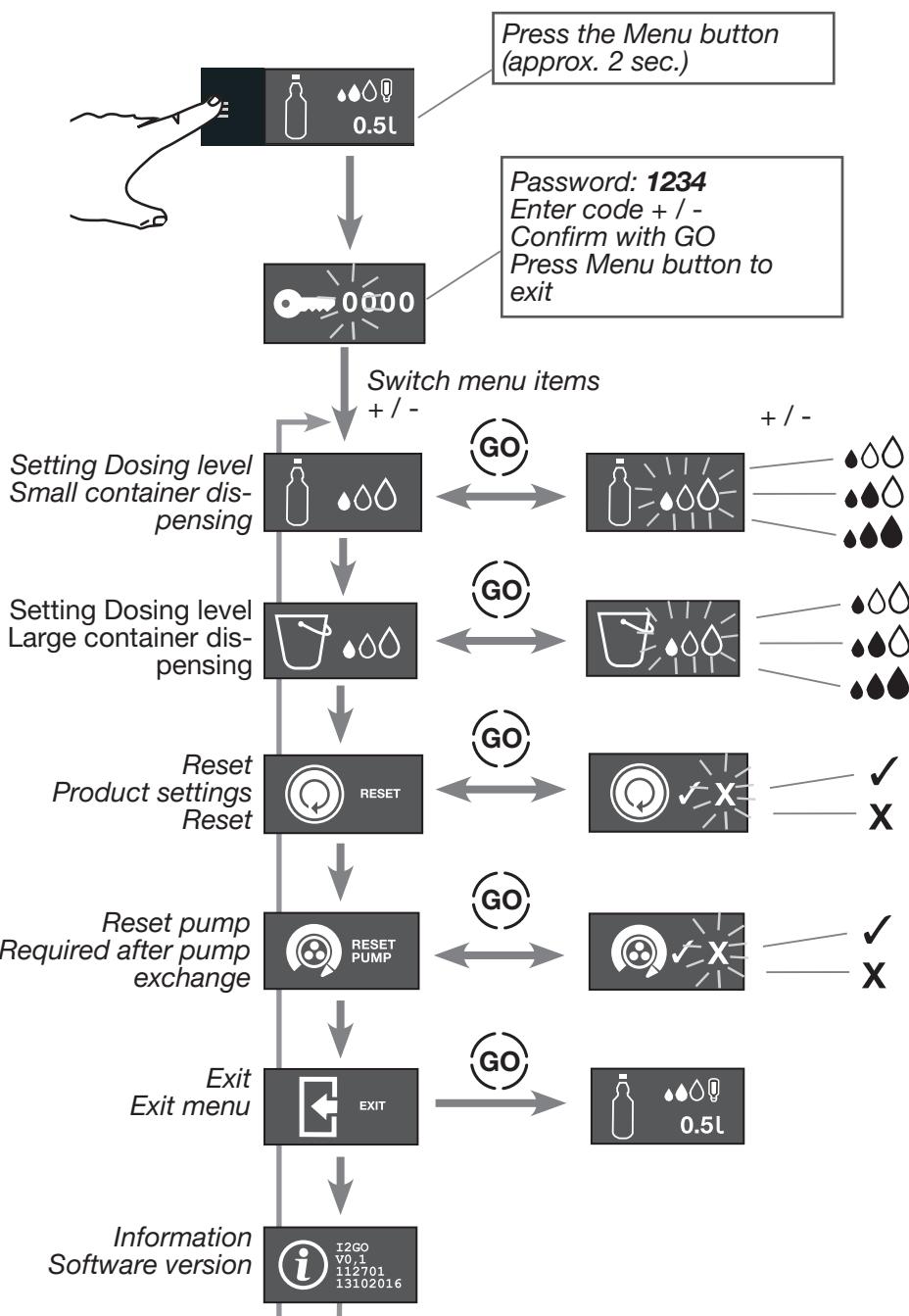
### Postavke / settings



## Promena podešavanja uređaja

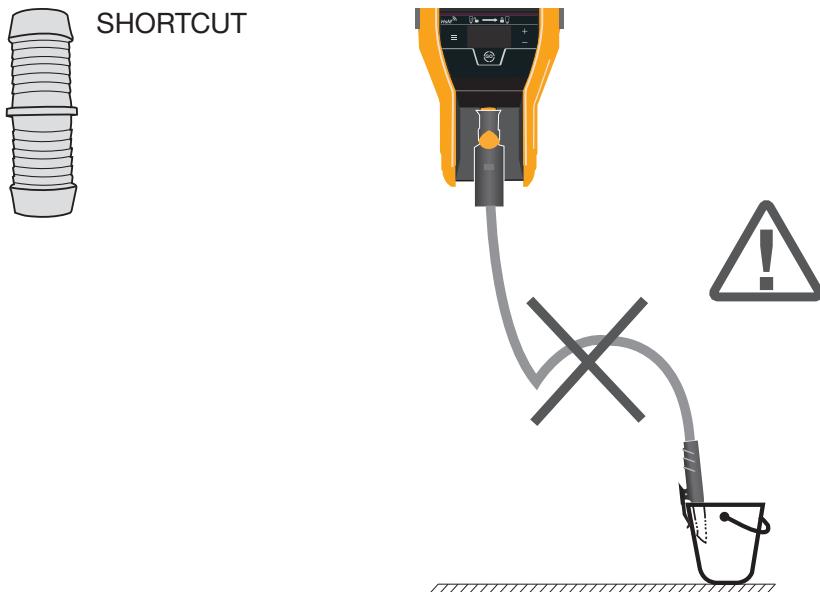


## Changing the unit settings via display

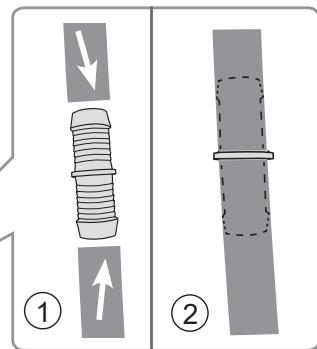


## Skraćivanje creva za dozirane / Shorten the dispensing hose

SHORTCUT



maks.  
40 cm



## Zamena pumpe / Pump exchange

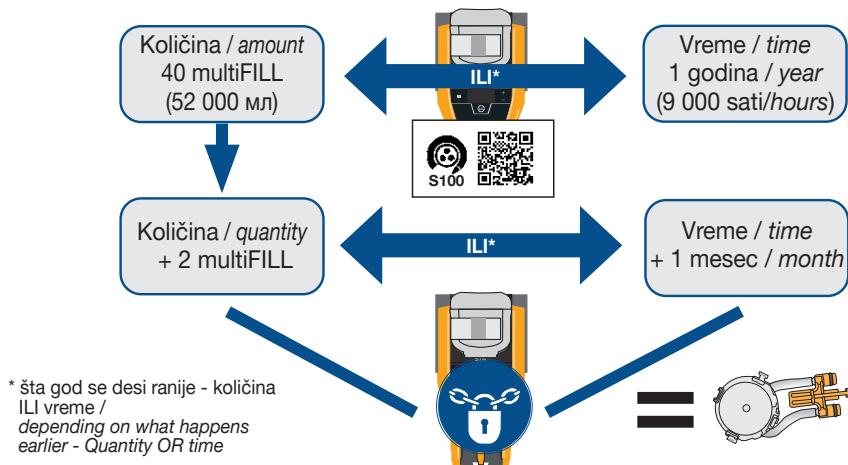
Integral 4PURE/MIX ima doziranje sa 40 multiFILL patrona ili godinu dana u radu mreže. Tada na displeju dozatora svetli usluga "S100", ali dozator nastavlja da radi i dozira. Ako je količina (40 multiFILL) dostignuta pre isteka vremena, kupac još uvek može dozirati još 2 multiFILL patrone. Međutim, ako je postignuto godinu dana rada mreže, može nastaviti sa radom još mesec dana pre nego što se raspršivač zaustavi i ne dozvoljava punjenje boca ili kante.

Prvo promenite potrebnu pumpu, a zatim je dozator ponovo spreman za upotrebu.

integral 4PURE/MIX has dosed 40 multiFILL PATRONS OR is already 1 year in network operation time. Then the service message S100 lightsup on the dispenser display, but the dispenser works even further and doses. If the quantity (40 multiFILL cartridges) is reached before the end of time, the customer can dose 2 more multiFILL cartridges.

If 1 year of network operation has been reached before, it can continue to work for 1 more month before the dispenser stops and doesn't allow a bottle or a bucket levy.

First the necessary pump change must be made, then the dispenser is ready for operation again.

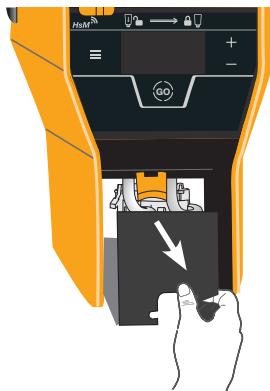


U slučaju nepoštovanja neće biti prihvaćena nikakva reklamacija!  
Non-compliance will void all claims for warranty!

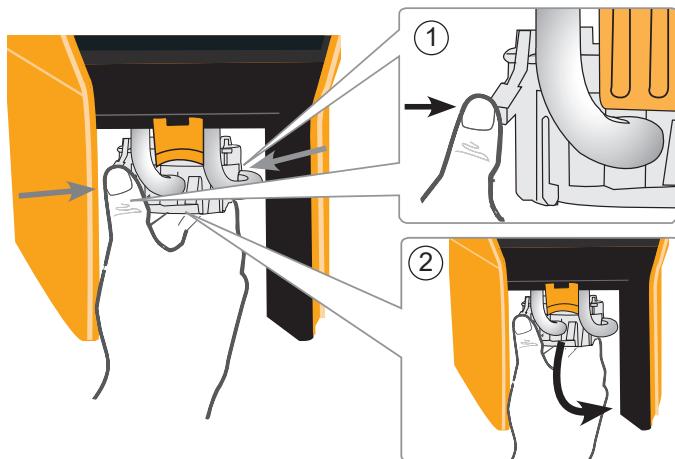


## Zamena pumpe / Pump exchange

3.



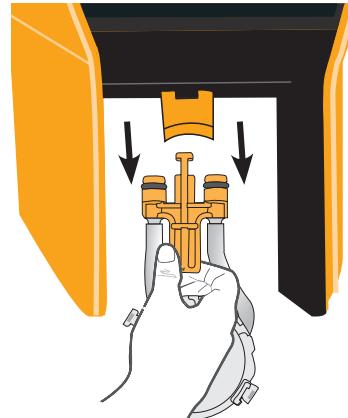
4.



5.



6.



## 7. Zamenite pumpu / Replace pump



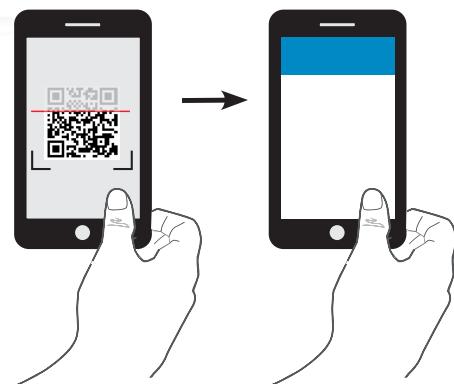
otvorite aplikaciju i pratite uputstva  
*open app and follow instructions*

## 8.

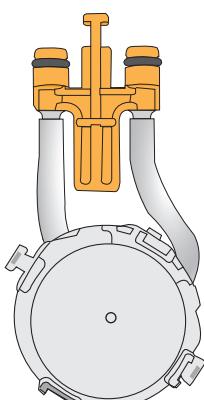


nova pumpa  
*new pump*

skenirajte QR kod i pratite uputstva u aplikaciji  
*scan QR code and follow instructions in app*



### Zamena pumpe / Pump exchange



- ugradnja nove pumpe  
pogledati tačku 7-1
- Resetovanje pumpe  
Potrebno nakon zamene pumpe,  
pogledati „Promena podešavanja uređaja“  
(strana 40)

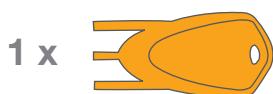
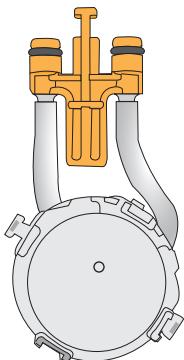
- *install new pump*  
*see Item 7-1*
- *Reset Pump*  
*Required after pump exchange*  
*see “Changing the unit settings” (Page 40)*



## Rezervni delovi / Spare parts

### PUMP

integral 2GO/4PM  
Art br. / Item No.  
492050090000



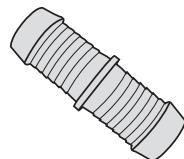
### PIPE

integral 2GO/4PM  
Art br. / Item No.  
492050080000



### SHORTCUT

integral 2GO/4PM  
Art br. / Item No.  
492050100000



### DOSE integral 4PURE/MIX

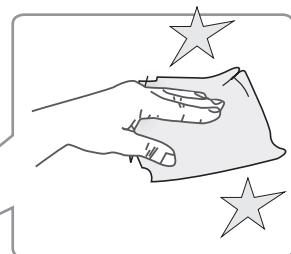
Art br. / Item No.  
492050170000



## Uputstva za održavanje / Instructions for care

### 1. Očistiti korito za prihvatanje posude pri svakoj zameni patrona

Clean the container holding tray with every cartridge change



- 2.**
- ① Crevo staviti u parkirni položaj
  - ② Dozator čistiti najmanje 1 put nedeljno, odnosno po potrebi, koristeći vlažnu krpu (bez sredstava za čišćenje u području panela za rukovanje)

① *Move the hose to the park position*

② *Clean the dispenser at least 1x/week or as needed with a moist cloth  
(do not use a cleaning agent in the area of the operating unit)*



### Uputstva za održavanje / Instructions for care

#### 3.

Čišćenje/dezinfekcija:

*Cleaning/Disinfection:*

PIPE integral 2GO/4PM



Armatura za doziranje

(Zabravljivanje, pogledati Zamena pumpe, str. 44)

*Dispensing nozzle*

*(Unlocking, see Pump exchange p. 44)*



### Ručno čišćenje i dezinfekcija uređaja PIPE integral 2GO/4PM i armatura za doziranje

Da bi se postigla dovoljna efikasnost dezinfekcije, обавезно се придрžавати наведене концентрације и времена деловања. Заdezinfekciju користите само свеже направљени раствор. За прављење раствора заdezinfekciju користити воду на собној температури.

Postupak:

1. Skinite crevo za doziranje PIPE integral 2GO/4PM sa uređaja.
2. U odgovarajuću posudu (npr. HAGLEITNER safetyBOX, art.br. 4431201300) sipati dovoljnu količinu rastvora za dezinfekciju. Za sigurnu dezinfekciju koristite hygienicDES PERFECT (art. br. 446010121100) sa upotrebnom koncentracijom od 5%.
3. Pre dezinfekcije crevo za doziranje temeljno isperite vodom.
4. Stavite crevo za doziranje u rastvor za dezinfekciju. Pobrinite se da crevo za doziranje bude potpuno ispunjeno rastvorom i potopljeno u njega.
5. Da bi se obavila sigurna dezinfekcija, crevo za doziranje ostaviti na 2 sata u kupki za dezinfekciju.
6. Crevo temeljno oprati vodom nakon skidanja.

### Manual cleaning and disinfection PIPE integral 2GO/4PM and dispensing nozzle

Compliance with the specified concentration and soaking time is imperative for yielding a sufficient disinfecting effect. Always use freshly made solutions for disinfection. Use water at room temperature to make the disinfecting solution.

Procedure:

1. Remove the PIPE integral 2GO/4PM dispensing hose from the unit.
2. Prepare a sufficient amount of disinfecting solution in a suitable container (e.g. HAGLEITNER safetyBOX, Item No. 4431201300). For safe disinfection, use hygienicDES PERFECT (Item No. 446010121100) with an application concentration of 5%.
3. Rinse the dispensing hose thoroughly with water before disinfection.
4. Place the dispensing hose into the disinfecting solution. Make sure that the dispensing hose is completely filled and covered with the solution.
5. Leave the dispensing hose in the disinfection bath for 2 hours to ensure safe disinfection.
6. After removing the hose, rinse thoroughly with water.