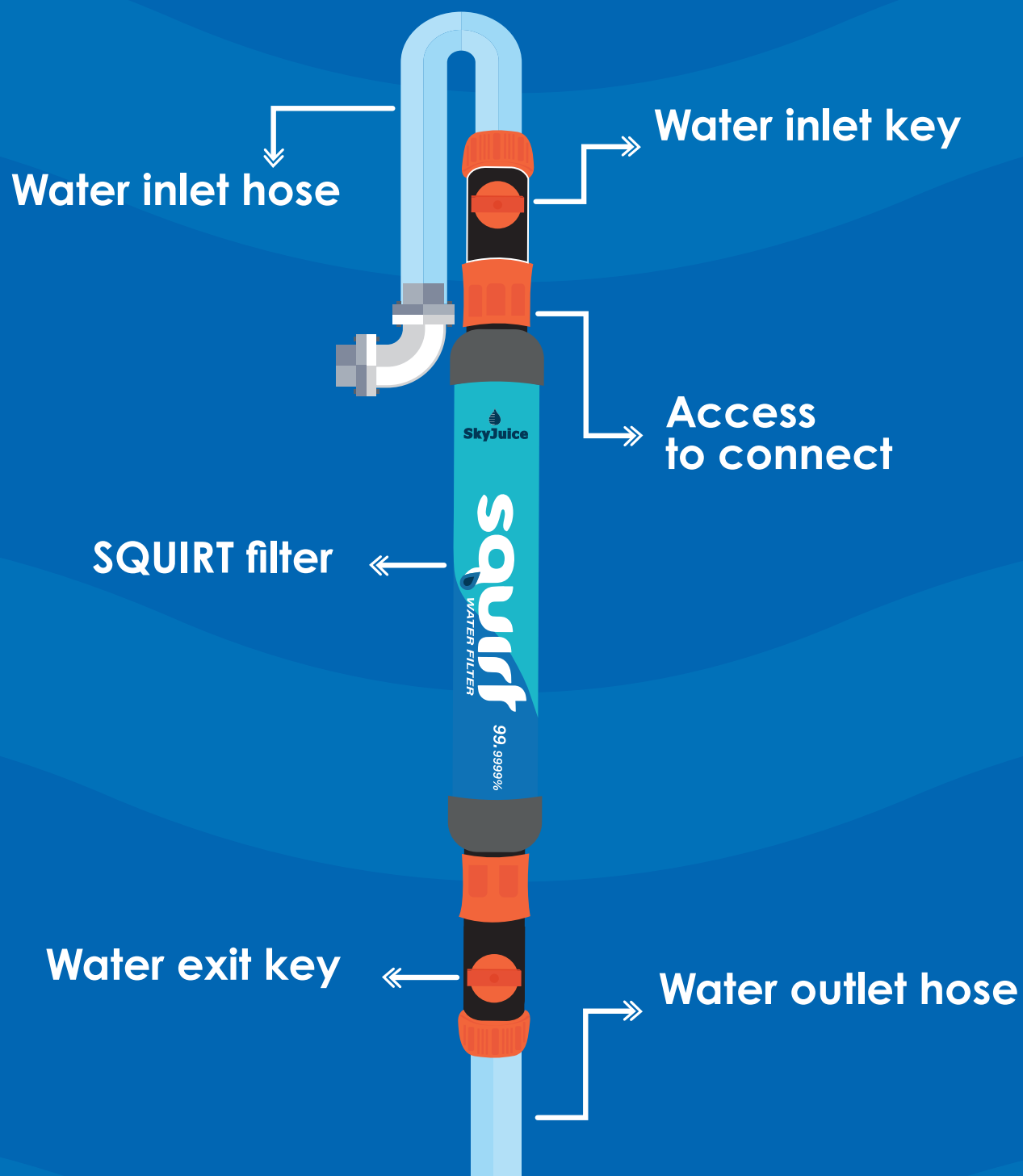


squirt

SAFEWATER FILTER



THE SOLUTION ELEMENTS FOR THE TREATMENT OF WATER:

Individual solution components



Hypochlorite sodium 5.25%



Test tube and/or syringe

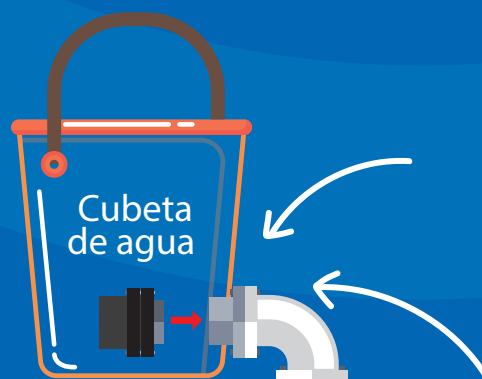


Bucket

Installing your SkyHydrant™ SQUIRT

Step 1:

Drill a 21 mm hole in the bucket if necessary



Step 2:

Connect elbow to bucket

Note:
Cut the hose shorter if necessary

entry key

CLICK and connect

Step 3:

Plug in the SQUIRT to the hose

Make sure the arrows point in the direction of water flow.

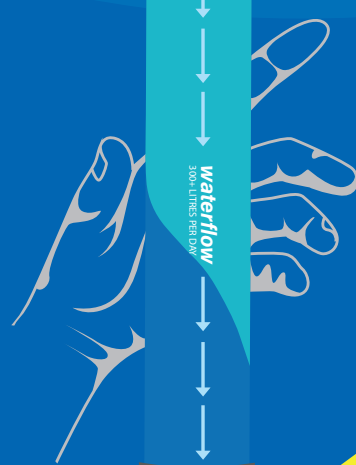
CLICK and connect

Step 4:

For the first use let 2 litres of water flow to the drain (to remove residual salts)

exit key

Maximum suggested head height for operation is 1.5 - 2.0 metre



Pretreatment: water chlorination

Caution:

When using chlorine, use protective gloves, glasses and appropriate clothing. Avoid inhaling chlorine, chlorine is a dangerous chemical. If it comes into contact with skin, wash the injured area with plenty of water and seek medical attention immediately.

THE SOLUTION ELEMENTS FOR THE TREATMENT OF WATER:

Individual solution
components



Hypochlorite
sodium 5.25%



Test tube
and/or syringe



Bucket











Chlorine dispenser:

It is done before raw water enters the filter and can be done directly in the elevated bucket.

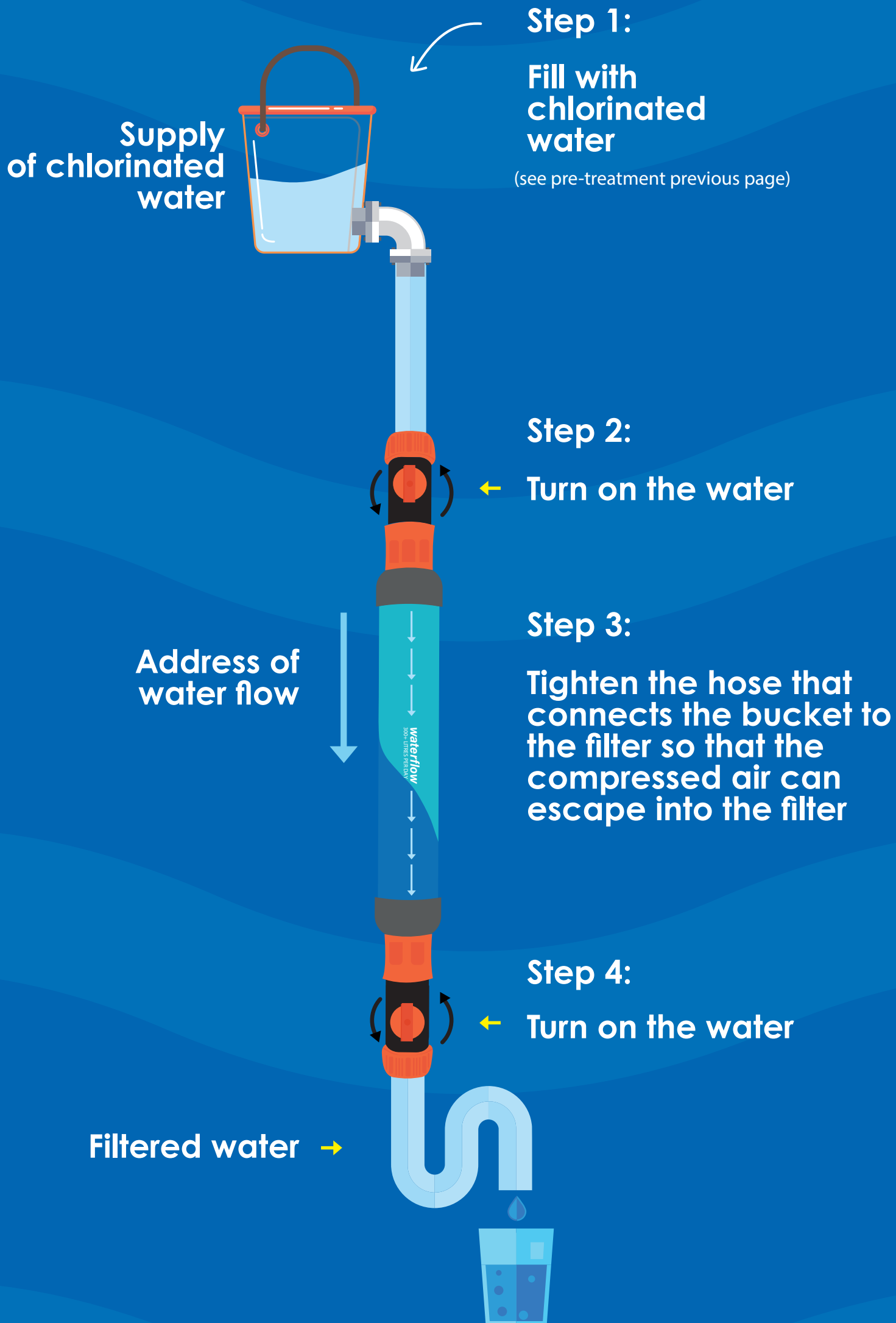
Water containers	Raw water sources	
	SURFACE WATER	RAIN
10 litre	0,4 - 0,5 ml	0,2 - 0,3 ml
20 litre	0,8 ml	0,5 ml
50 litre	2,0 - 2,5 ml	1 - 1,5 ml
100 litre	4,0 - 5 ml	2 - 3 ml

A drop = 0,05ml



Water containers	Raw water sources	
	SURFACE WATER	RAIN
10 l	8 - 10 drops 	4 - 6 drops 
20 l	16 drops 	28 drops 
50 l	40 - 50 drops 	20 - 30 drops 
100 l	80 - 100 drops 	40 - 60 drops 

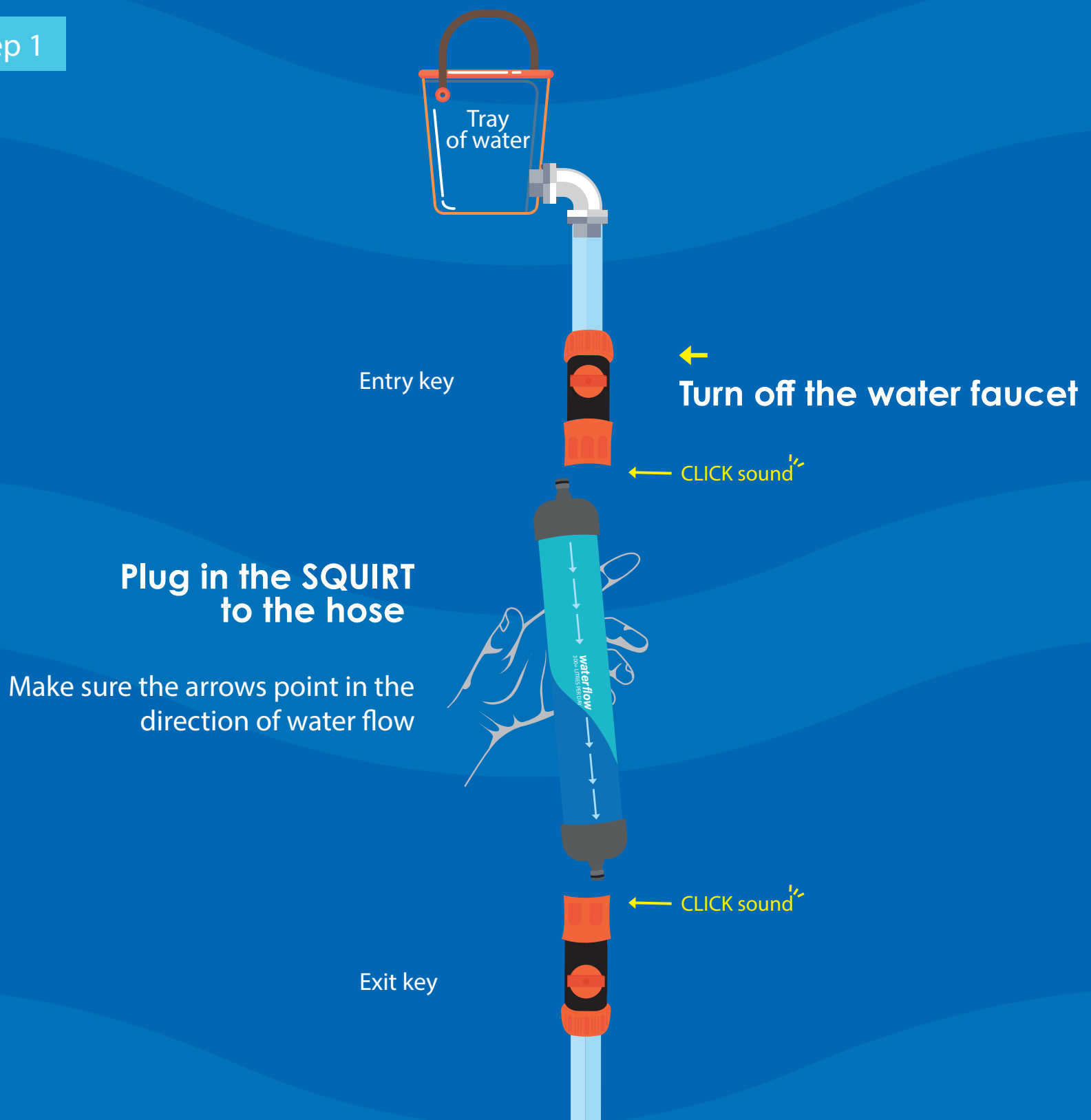
Operating your SkyHydrant™ SQUIRT



Daily maintenance of your SkyHydrant™ SQUIRT

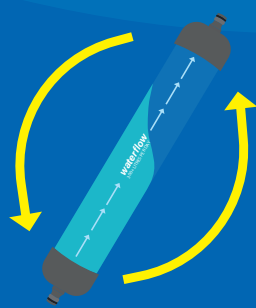
For required monthly cleaning, please see page 10 of the operations manual

Step 1



Step 2

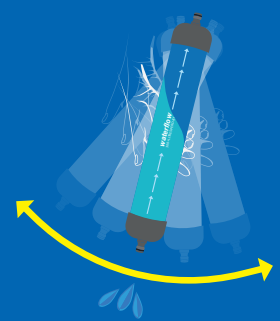
Turn it upside down and shake it up take out all the water



Step 3

Shake and rinse to clean.

Repeat the process if if necessary



Recommendations for washing tanks and storage containers

- 1** Close the tank inlet or filling valve.
- 2** Empty the water stored in the tank.
(You can use it in grooming activities if necessary.)
- 3** With the tank empty, release it from the joints and networks (when applicable) and carefully lower it to floor level.
- 4** Manually wrench the walls and lid of the tank, to do this use a new broom or brush in order to remove the coarsest and fine particles, you should not use any type of detergent.
- 5** Mixture of sodium hypochlorite according to the type of tank and/or containers:
 - 1,000 litre tank:
In a clean bucket, add 5 l of filtered water and 200 ml of commercial 5.25% sodium hypochlorite.
 - 200 litre can:
In a clean bucket add 1 l of filtered water and 40 ml of commercial 5.25% sodium hypochlorite.
 - Bucket the 20 litre container:
In a clean bucket add 100 ml of filtered water and 20 ml of hypochlorite
- 6** Flush the tank with filtered water.
- 7** With the sodium hypochlorite solution, cover the walls of the tank and the inside of the lid, allowing the disinfectant to act for 30 minutes.
- 8** After 30 minutes, rinse the tank and lid with filtered water.
- 9** When the tank and lid are dry, the filter is ready to be used.

Project recommendations:

Carry out maintenance and washing of tanks, covers, nets and cisterns at least once every six (6) months.