



Manual de instalare AWE ULTRA



Filtru de apă Patinum Wasser ULTRA 6

PLAT-F-ULTRA6

Descriere

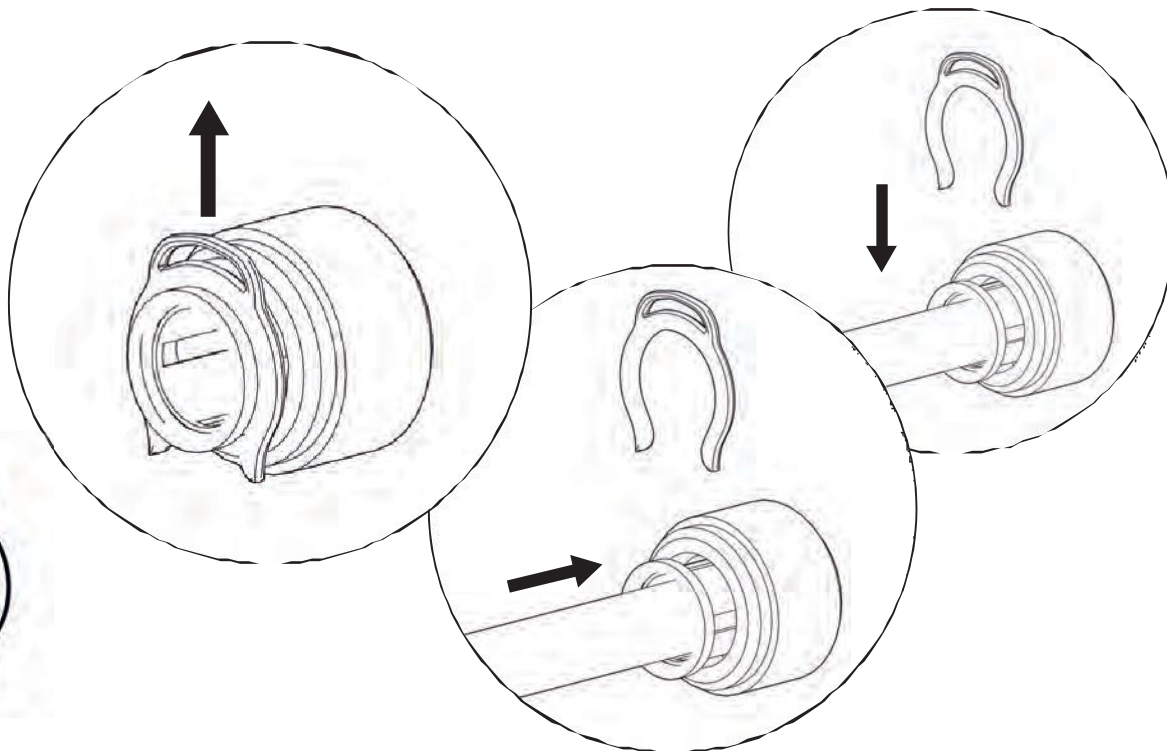
Sistem de filtrare cu osmoză inversă în trei trepte de prefiltrare și postfiltrare cu carbon și postfiltru de remineralizare. Prefiltrele moleculare sunt cartușe de filtrare clasice, cu eficiență dovedită, care se află în carcase dublu sigilate pentru a oferi cea mai bună protecție posibilă împotriva scurgerilor.

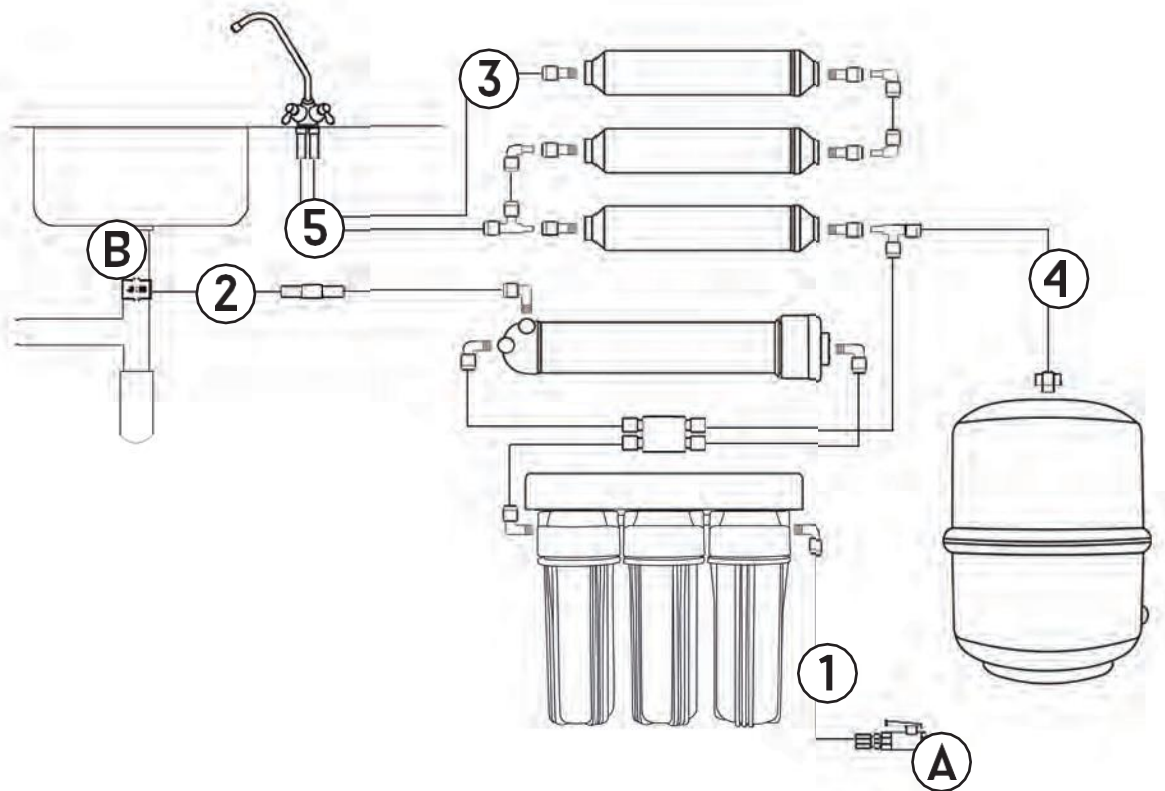
Parametru		Unitate	Valoare
Dimensiuni	Înălțime	mm	435
	Lățime	mm	360
	Adâncime	mm	150
Configurare		Primul pas:	Cartuș filtrant polipropilenă, PLAT-PSED-05, Platinum Wasser, 5 micorni, Capacitate: 6 luni sau 12.000 litri, debit maxim: până la 15 l/min, alb
		Pasul 2:	Cartuș filtru apa din cărbune activ , PLAT-PBLOCK, Platinum Wasser, bloc de cărbune, Capacitate 6 luni sau 18000 litri , 65 mm, alb
		Pasul 3:	Cartuș filtrant polipropilenă, PLAT-PSED-01, Platinum Wasser, 1 micorn, Capacitate: 6 luni sau 12.000 litri, debit maxim: până la 15 l/min, alb
		Pasul 4:	Membrană RO 75
		Pasul 5:	Cartuș filtrant, carbon granular activ, PLAT-ICARB, Platinum Wasser, post filtrare, pentru sistemele de filtrare cu osmoză inversă, îmbunătățește gustul și mirosul apei, alb

	Pasul 6:	Cartuș Mineral Postfiltru, PLAT-IMIN, Platinum Wasser, minerale benefice, crește ph-ul, îmbunătățește gustul apei, alb
Presiunea de operare	bari	2,2 – 6,0
Temperatura de operare	°C	2 – 38
Valoarea maximă a TDS-ului în apă	ppm	1500
Concentrația maximă de clor	ppm	0,3
pH	-	2 – 11
Fluxul de permeat **	GPD	75
	litri/zi	284
Respingerea sării	%	> 95
Funcții/beneficii	-	- îndepărtează impuritățile mecanice, clorul și majoritatea impurităților chimice; - reduce fluorurile; - îmbunătățește gustul, mirosul și compoziția apei; - membrana RO de înaltă calitate inclusă.

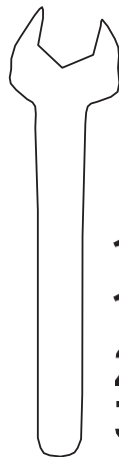
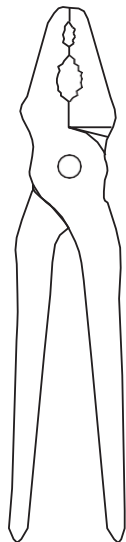
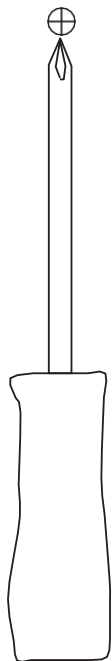
* daca duritatea apei este < 500 mg CaCO₃, turbiditate < 1 NTU, SDI <5, Fe <0,01 mg/L, Mn<0,05 mg/L, Si < 25 mg/L

** La temperatura apei 25 °C, TDS = 250 ppm, presiunea apei de alimentare – 4 [Ba]





Schema generală a sistemului



14
17
24
37



4

10

13

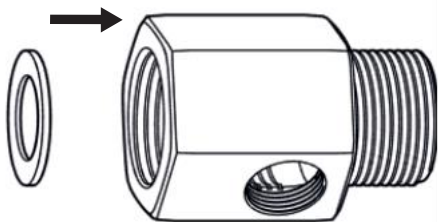


TEFLON

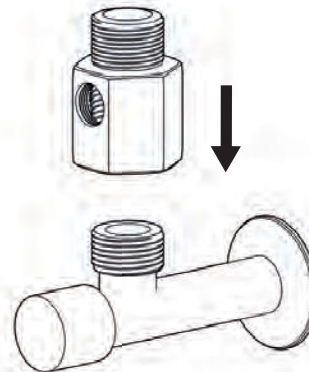
TAPE

Unelte necesare

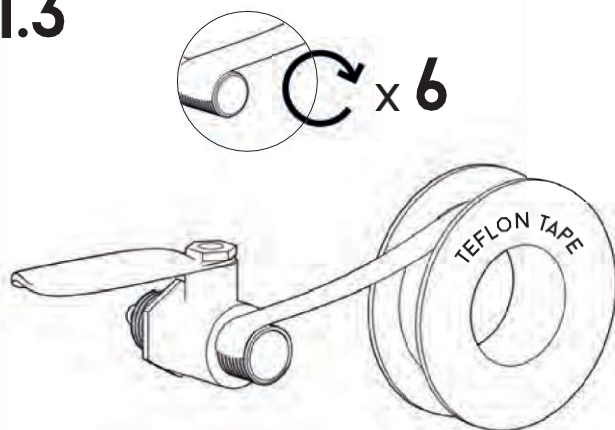
1 1.1



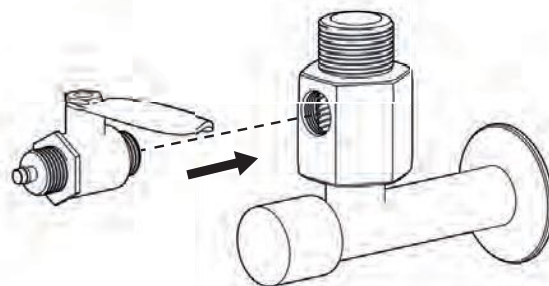
1.2



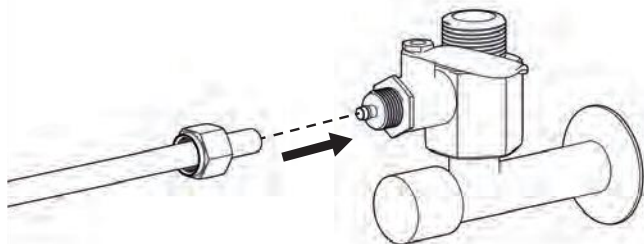
1.3



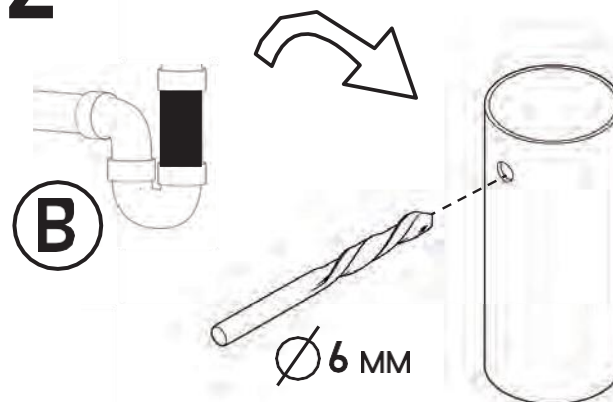
1.4



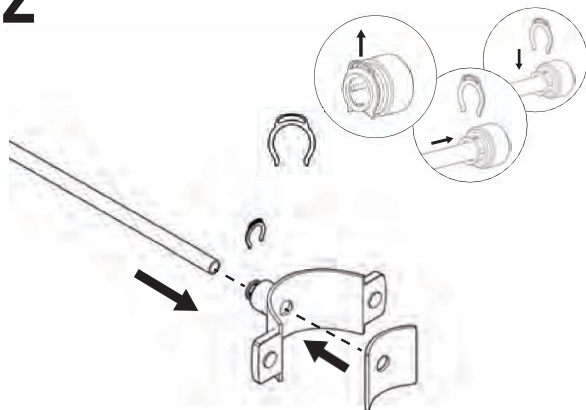
1.5



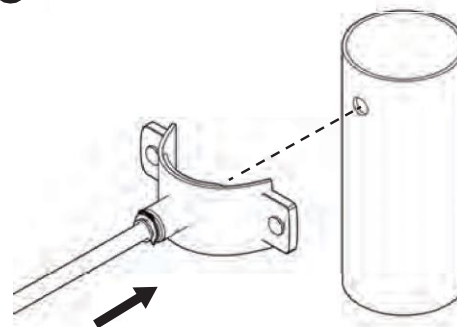
2 2.1



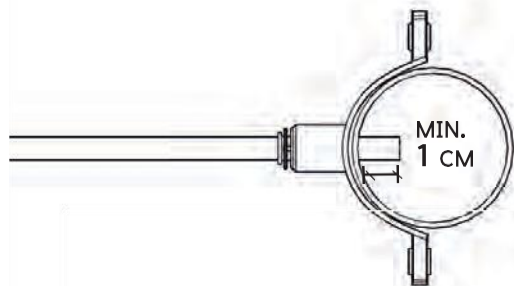
2.2



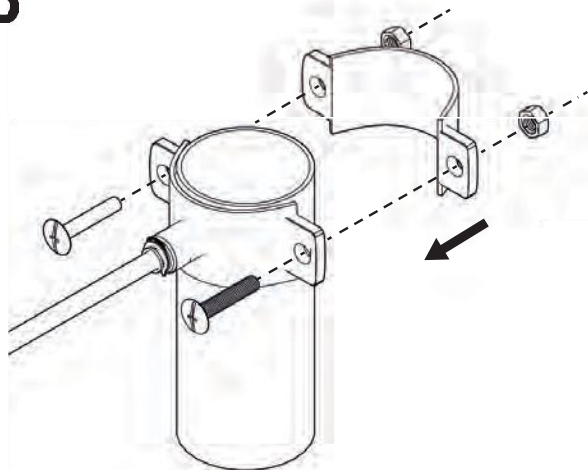
2.3



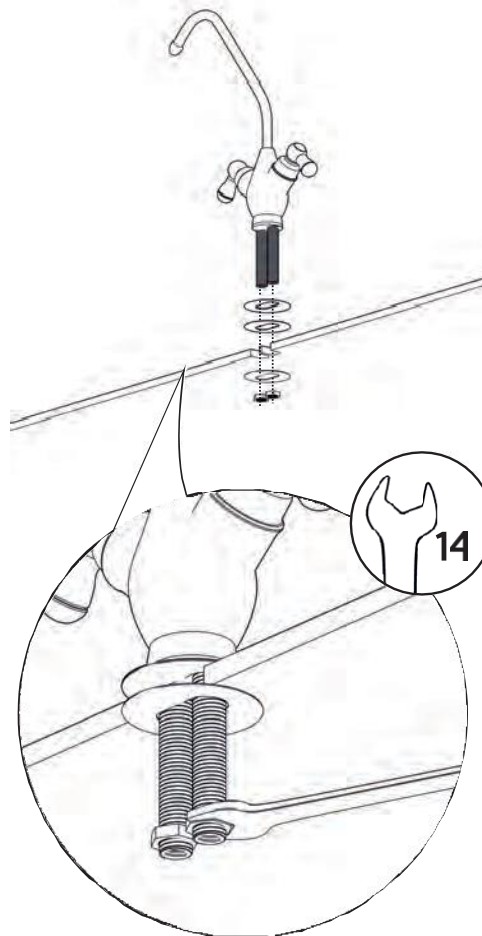
2.4



2.5

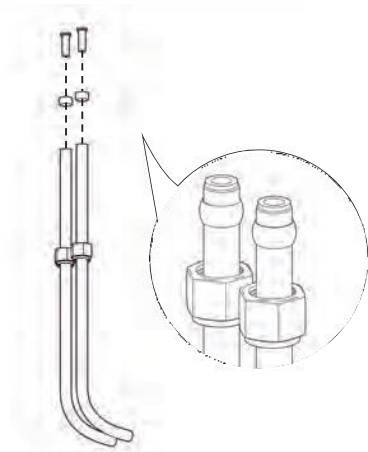


3

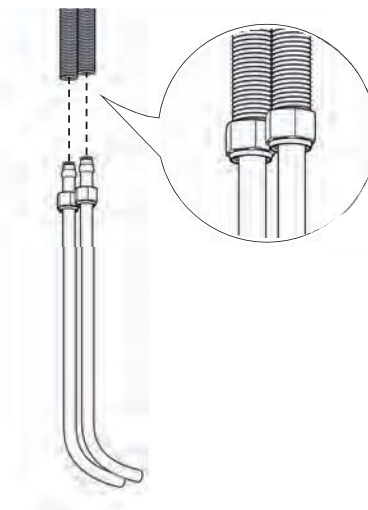


5

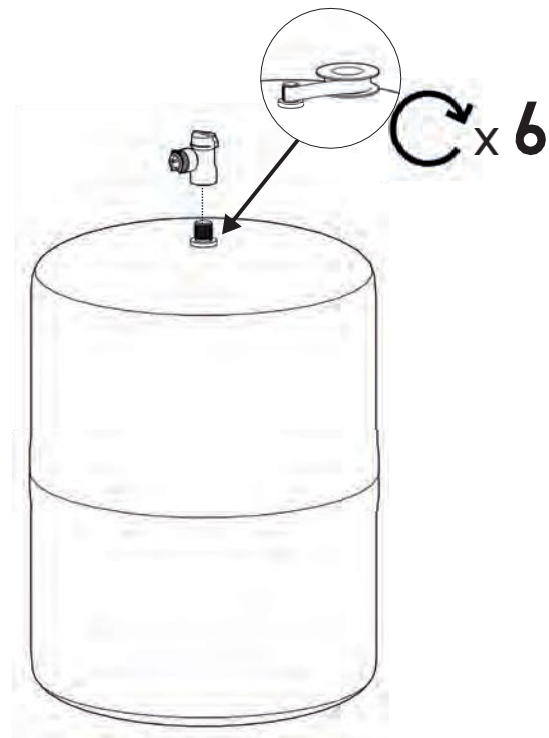
3 3.1



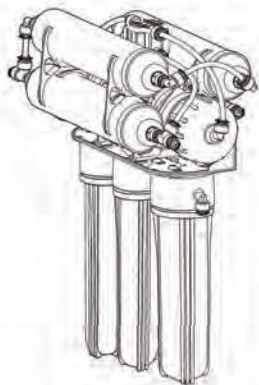
3.2



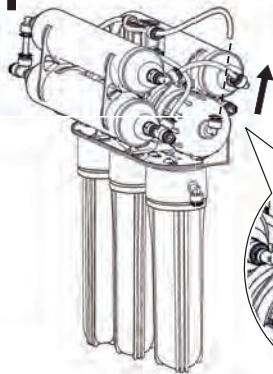
4 4.1



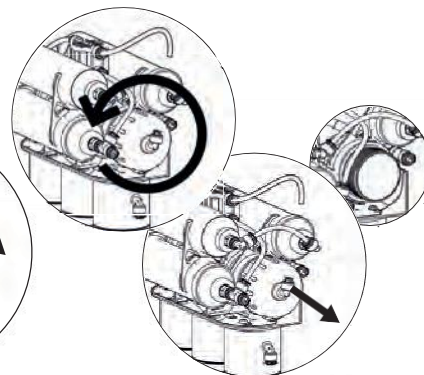
5



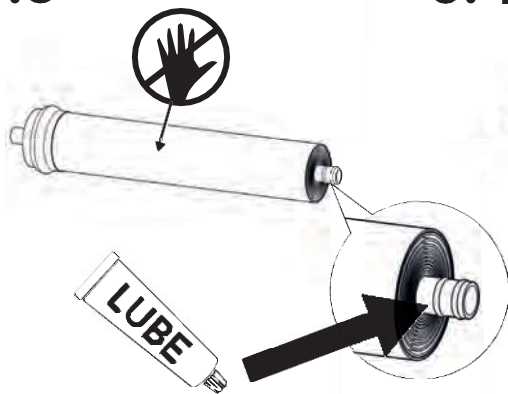
5.1



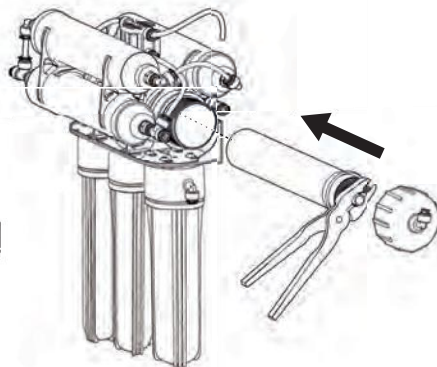
5.2



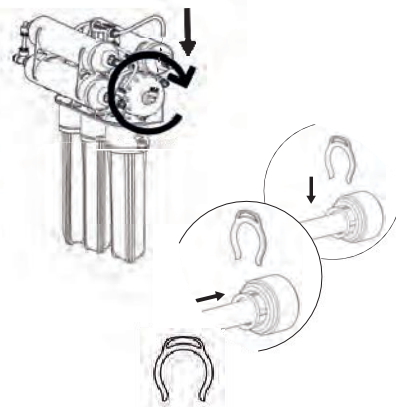
5.3



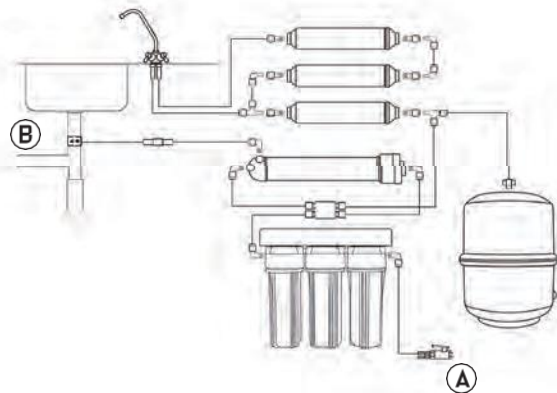
5.4



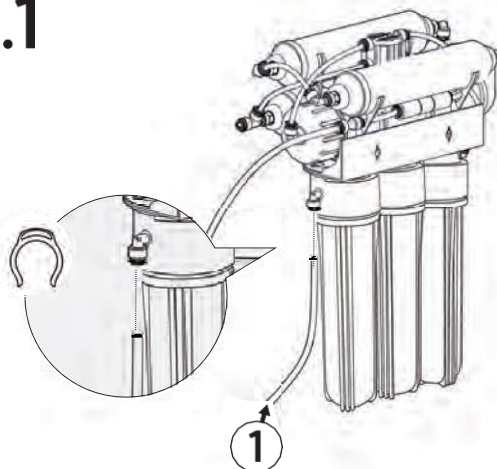
5.5



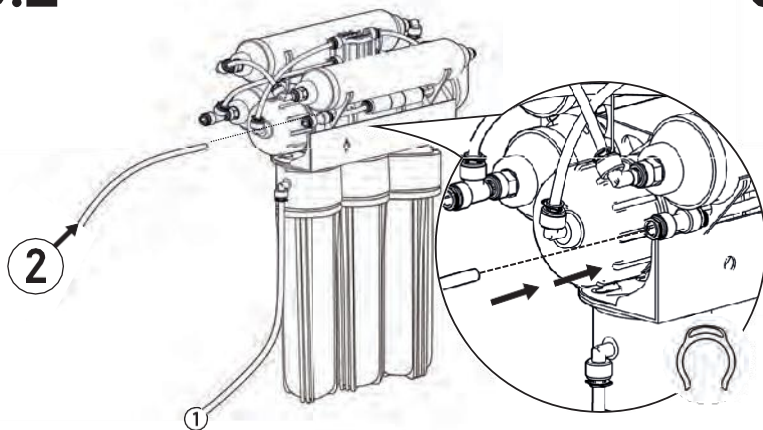
6



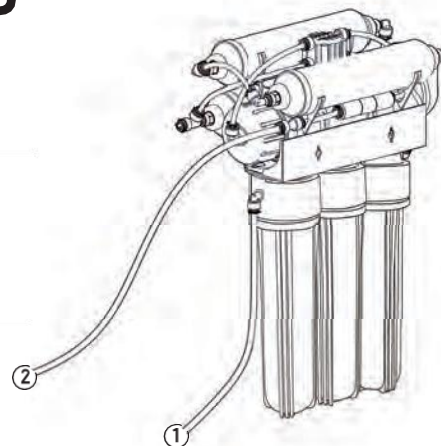
6.1



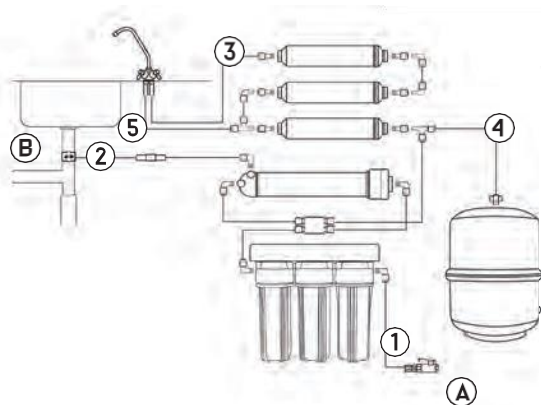
6.2



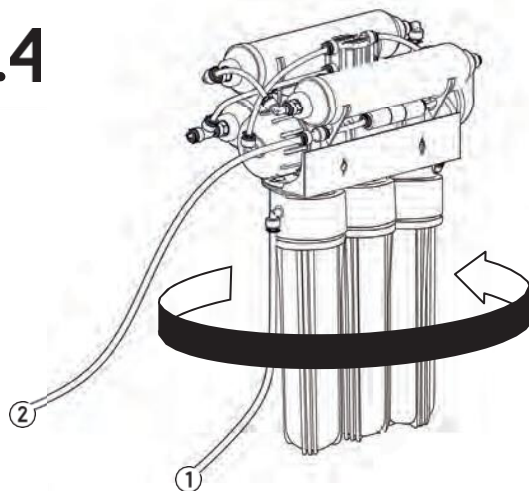
6.3



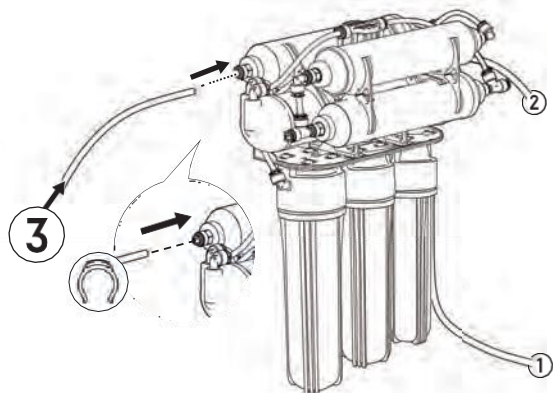
6



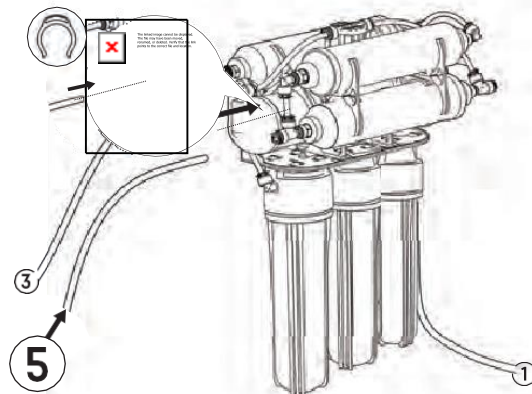
6.4



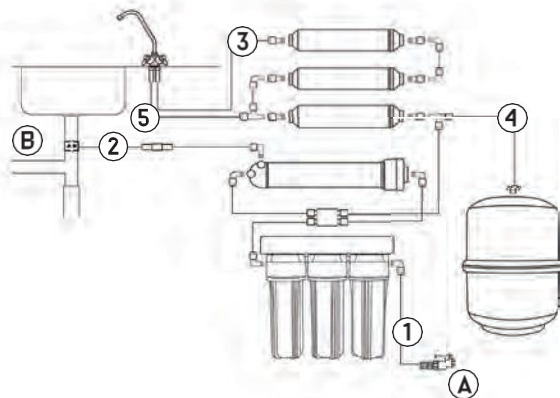
6.5



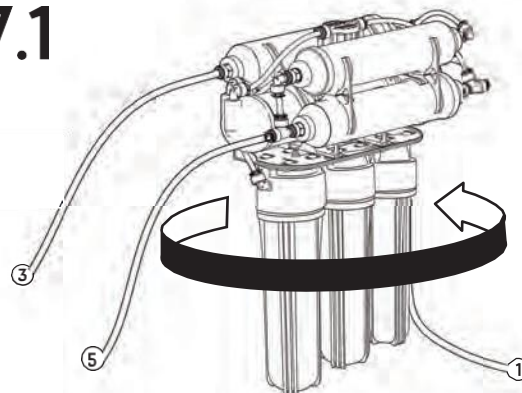
6.6



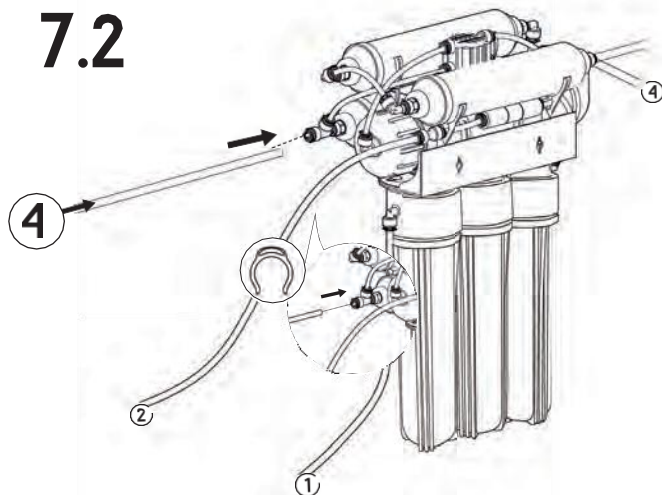
7



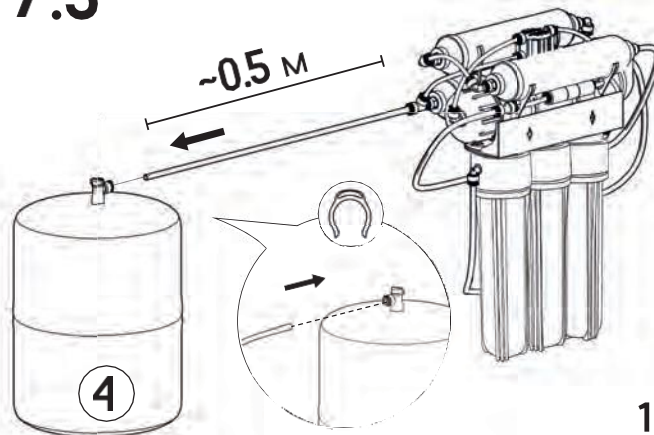
7.1



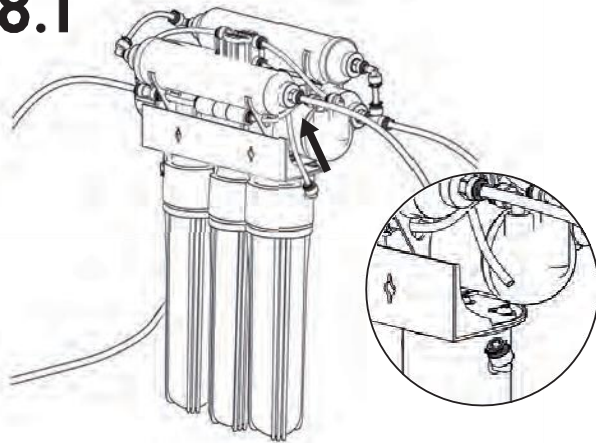
7.2



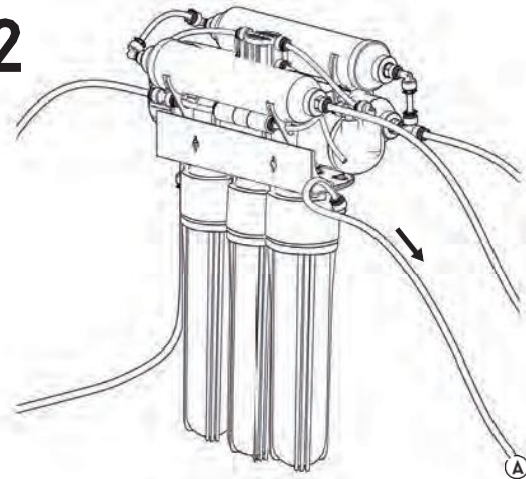
7.3



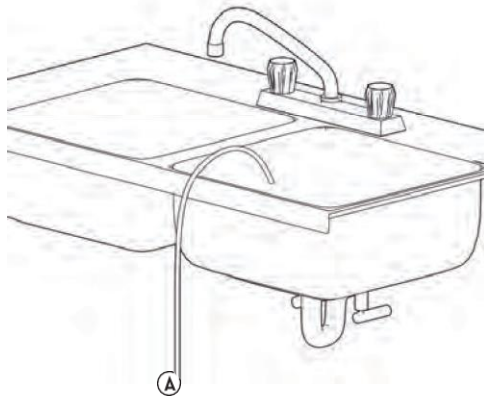
8 8.1



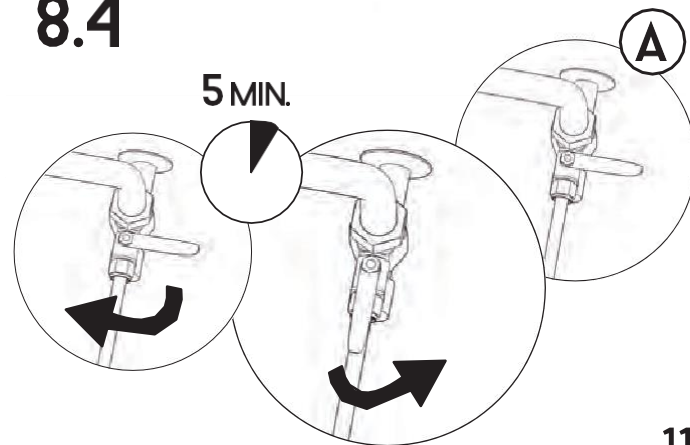
8.2



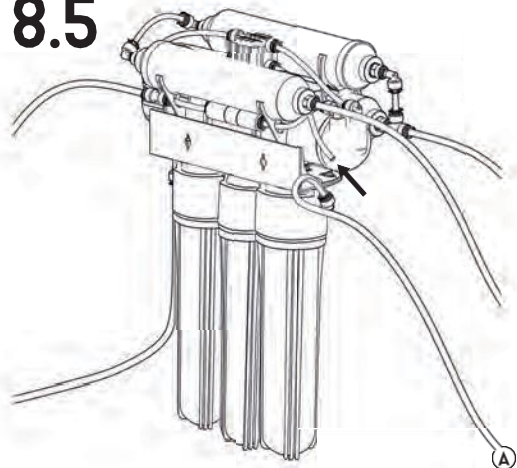
8.3



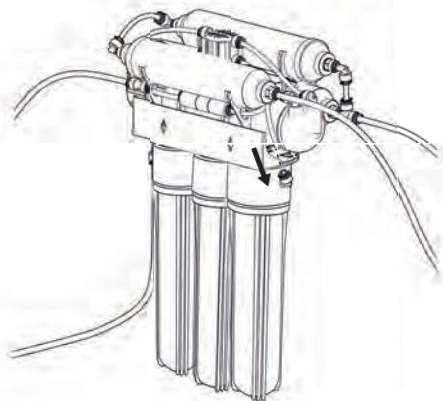
8.4



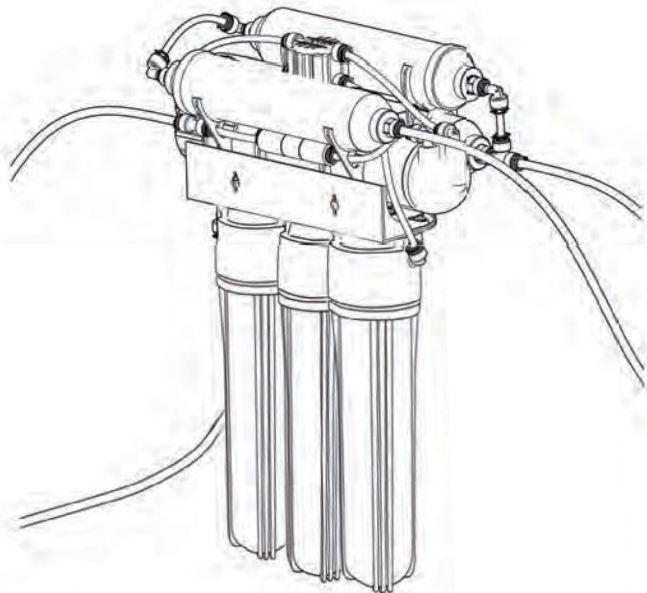
8 8.5



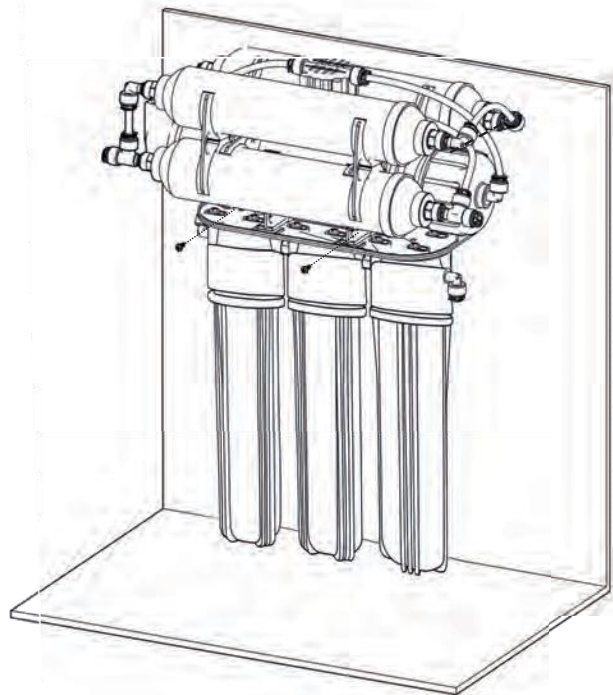
8.6



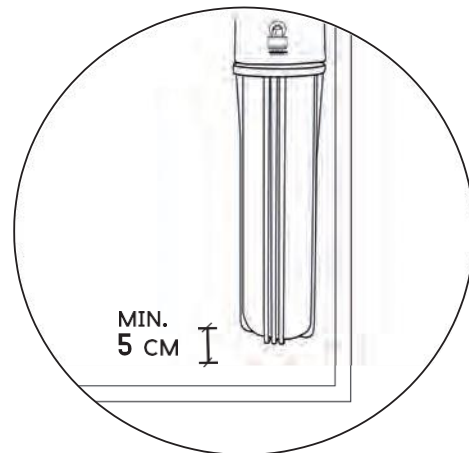
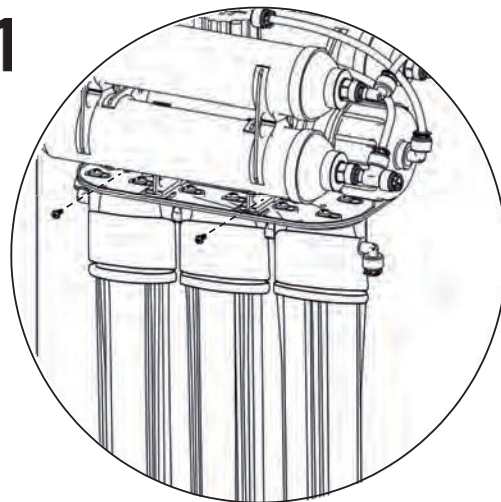
8.7



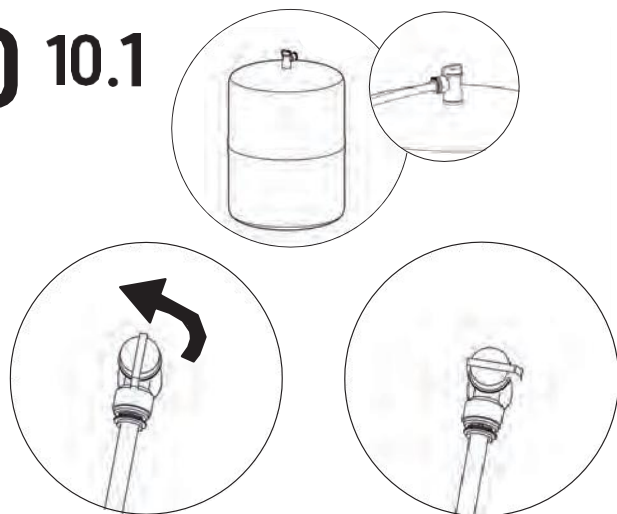
9



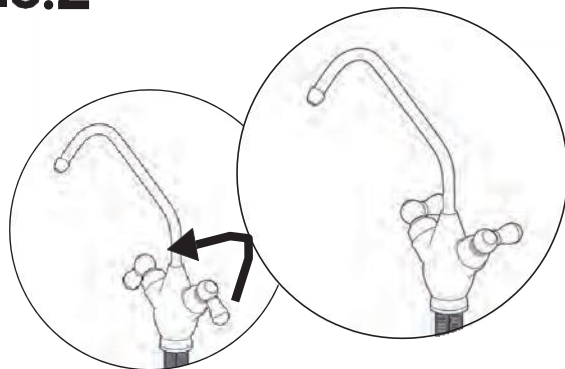
9.1



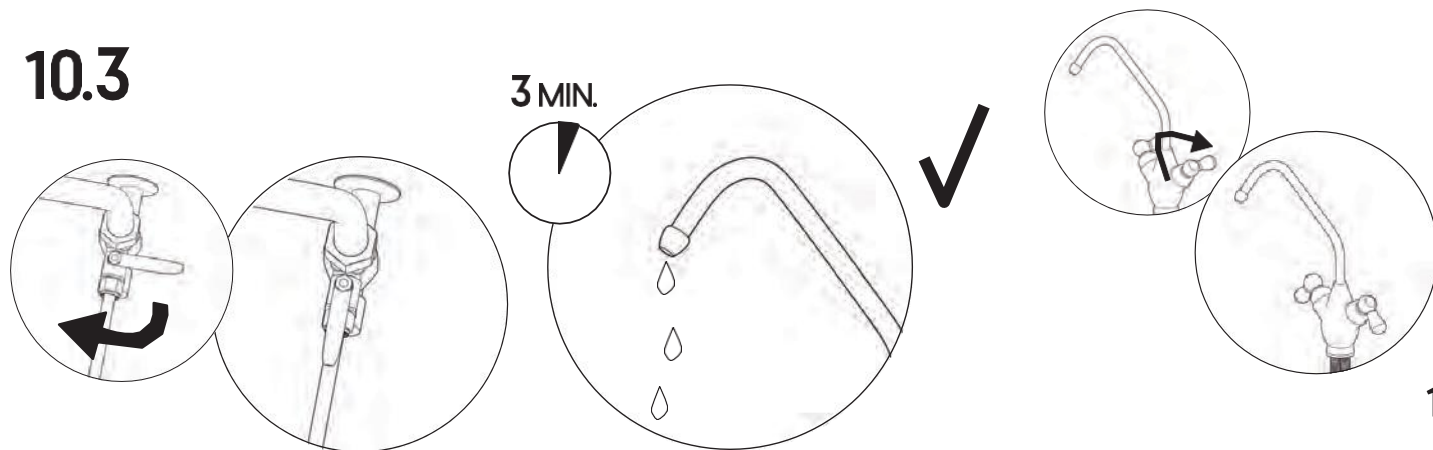
10 10.1



10.2



10.3

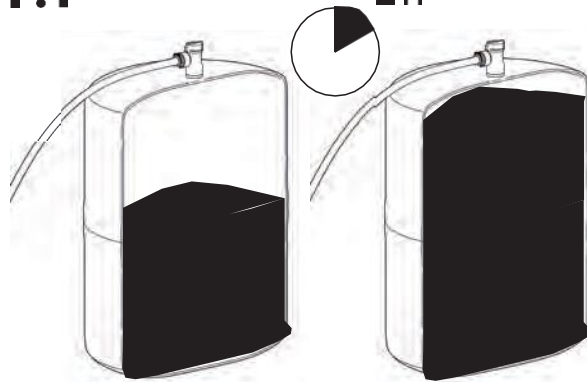


11

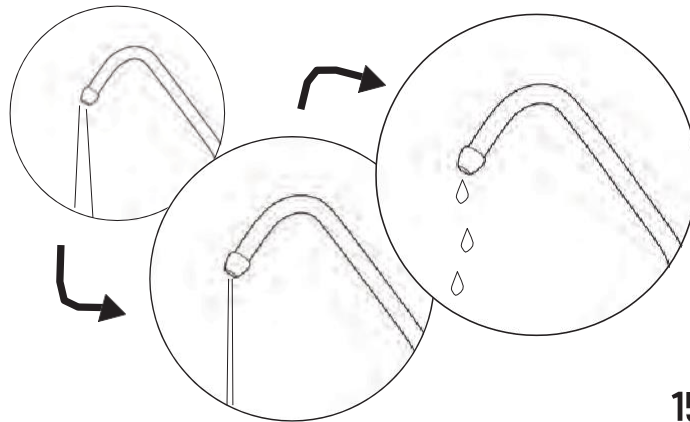
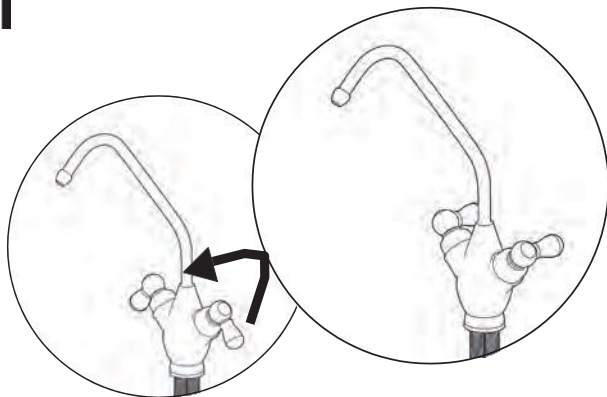


11.1

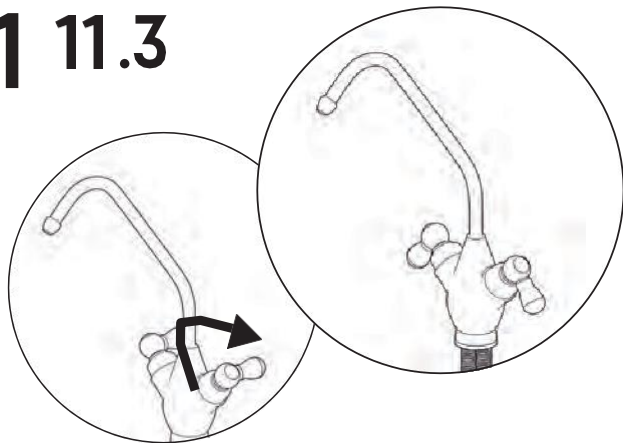
2H



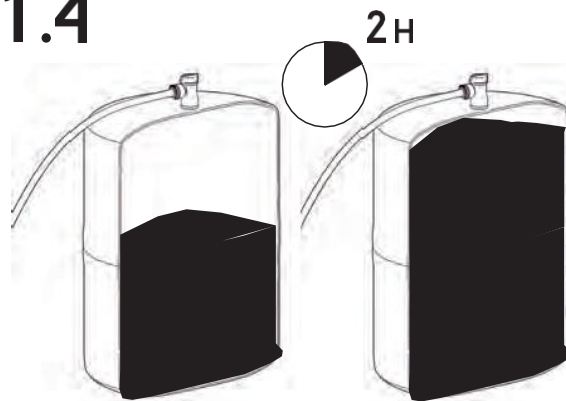
11.2



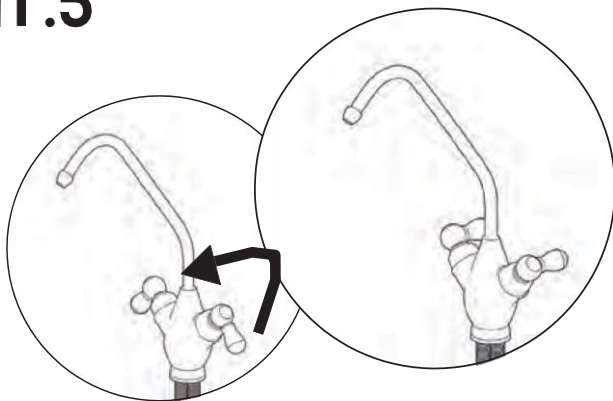
11 11.3



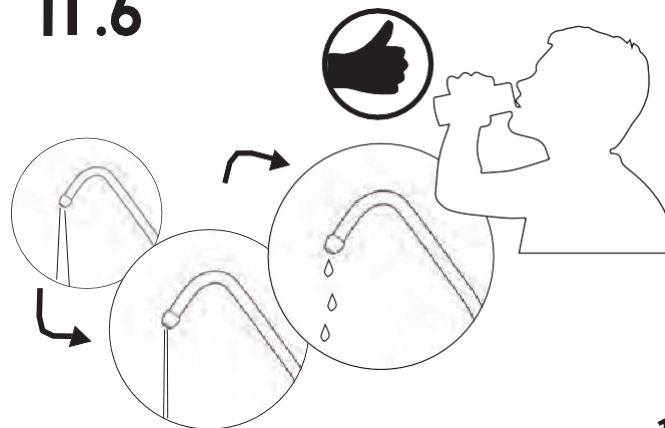
11.4



11.5



11.6





www.platinumwasser.de



