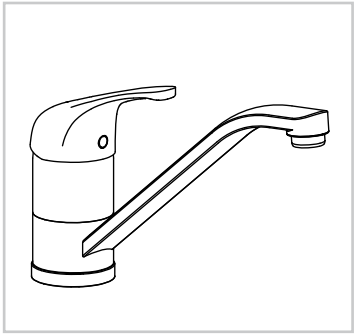
To ensure that your installation proceeds smoothly,
please read this instructions carefully before you begin.

American Standard

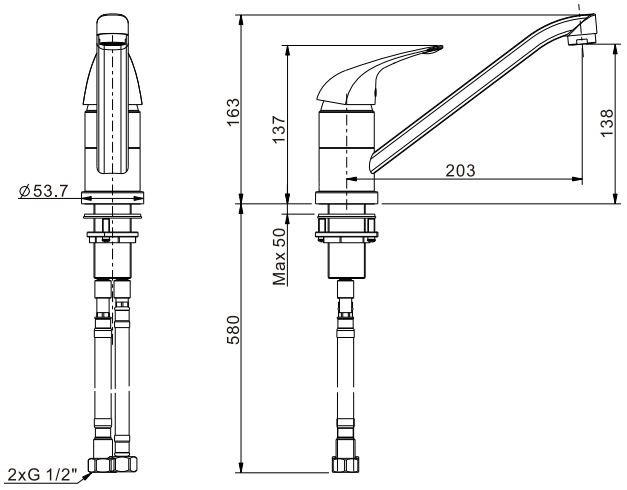
1089910000
Olyos Laundry Mixer



Installation &
Operation Instruction

Dimension

Unit: mm



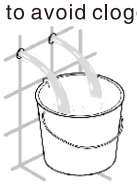
SPECIFICATIONS

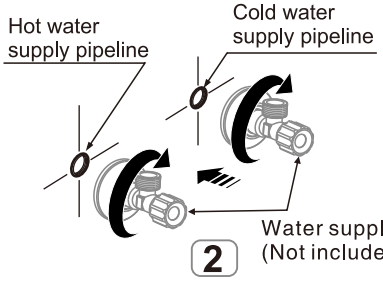
Recommended use	Domestic, hotel
Colour availability	Chrome
Pressure rating	**Mains Pressure-Equal** Maximum operating pressure 500 Kpa. Minimum operating pressure 150 KPa.
	Low/Unequal Pressure Maximum operating pressure Cold 500 Kpa. Minimum operating pressure Hot 35 KPa.
Temperature rating	Maximum continuous working temperature 70°
Suitable Hot Water Units	Storage tank: Yes Continuous Flow: Yes Gravity Feed: Not recommended Hole Diameter: Min ø32 /Max ø38 Bench Thinkness: Max 50
WELS	**Mains Pressure-Equal** Stars: 5 Flow rate: 5.5 L/Min
	Low / Unequal Pressure Stars: 3 Flow rate: 8.5 L/Min

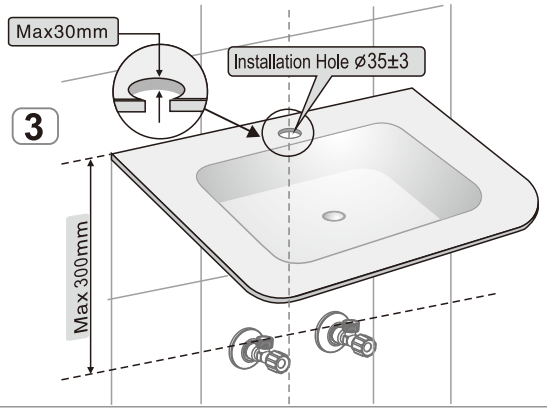
Installation

1 Preparation

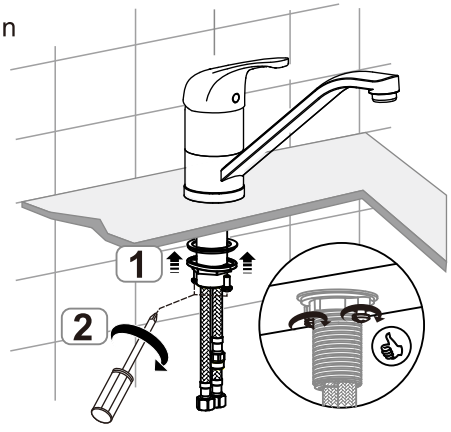
1
Remove all impurity in pipes before beginning to avoid clogging.

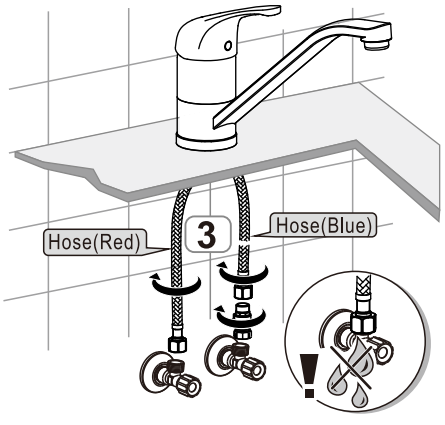






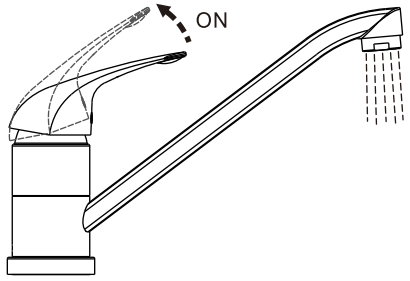
2 Installation

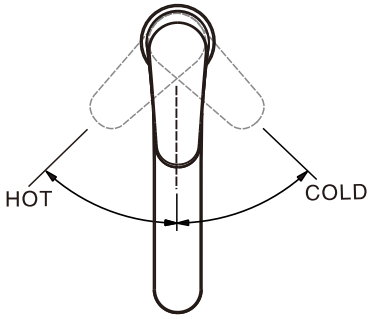




Usage & Maintenance

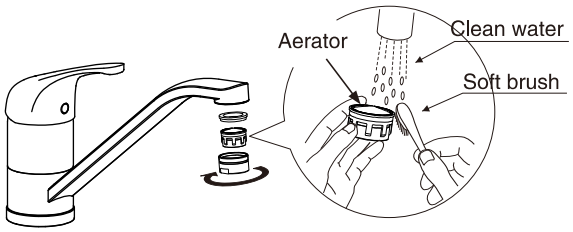
Usage



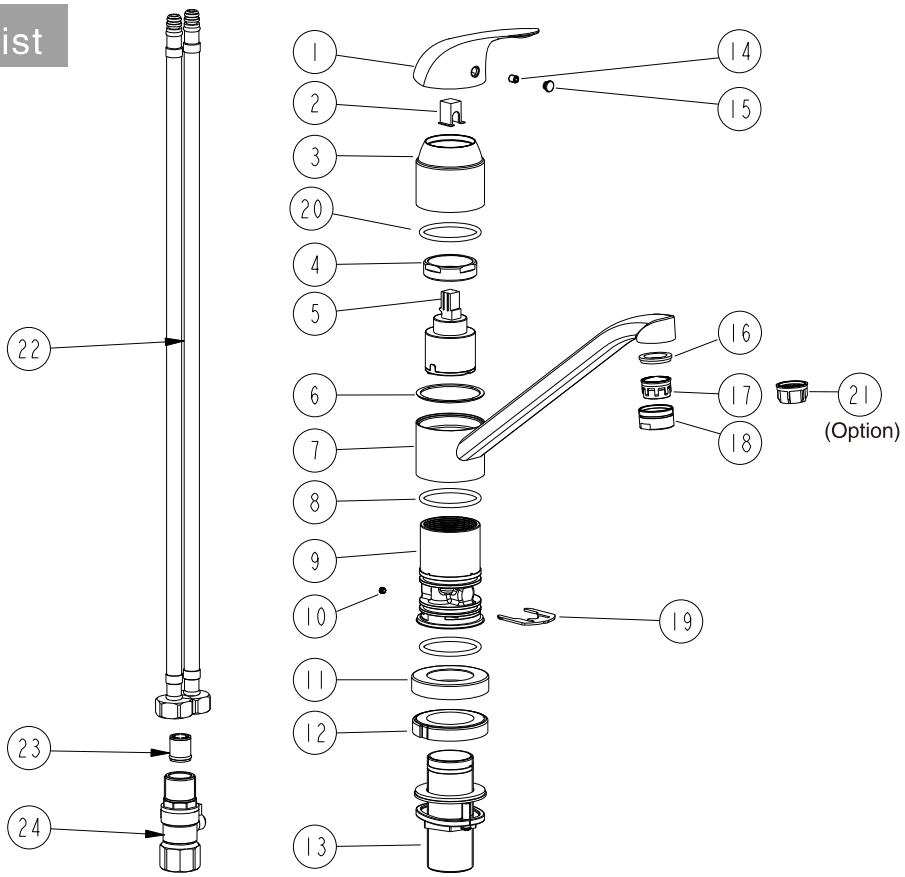


Maintenance

* Clogged aerator due to poor water quality can lead to reduced water flow. Follow steps below to clean aerator to ensure optimal performance.



Parts List



No.	Part Name	Q'ty
1	Handle	1
2	Bushing	1
3	Cover	1
4	Bonnet Nut	1
5	Cartridge	1
6	Washer	1
7	Spout	1
8	O–Ring	2
9	Body	1
10	Screw	2
11	Seat	1
12	Washer	1
13	Installation	1
14	Screw	1
15	Cap	1
16	Washer	1
17	Regalater	1
18	Housing	1
19	Clip	1
20	O–Ring	1
21	Straightener	1
22	Hose	2
23	Check Stop	1
24	Ball Valve	1

Important Note

Mixer must be installed to the requirements of AZ/NZS 3500 by a licenced plumber. Your mixer comes to you already factory assembled and tested. We do not recommend the dismantling of any internal part of the mixer. The mixers are factory tested and sealed so as to give the best performance.

1. Please ensure pipework is clear of debris by flushing the lines prior to commencing the installation of the mixer.
2. Connect flexible hose tails to water inlet, using Pipe Sealing Tape(Figure 1).
   Mains Pressure Equal - recommend connection to hot/cold isolation values, test operation.
   Low/Unequal - Cold - Connect in-line flow control valve (supplied).
   Recommend additional isolation valve be fitted to hot inlet (not supplied)

Low/Unequal Pressure Adjustment

1. Turn cold flow control valve to fully off.
2. Set the lever into mid position and full on.
3. When maximum hot water temperature is achieved.
4. Adjust cold flow control value to desired mixed water temperature.

WELS FLOW CONTROL

1. Mixer comes complete with low/unequal flow stream straightener factor fitted.
2. For mains pressure operation replace stream straightener with supplied regulator.