

# WASHaLOT 3.0

Installation, Operation  
& Maintenance



**CHECK YOUR  
WASHaLOT  
PACKAGE**

- 1 WASHaLOT 3.0
- 3 standard legs
- cleaning tools
- spare water outlets
- vinyl stickers





- ✓ near classroom
- ✓ access to both sides
- ✓ on a shaded area
- ✓ near water source
- ✓ proper drainage (flower bed, existing drainage)

**CHOOSE THE RIGHT LOCATION!**

## → INSTALLATION

The school community needs to be engaged in setting up and keep the WASHaLOT functional. The PTA should be aware of the hygiene activities in school and be involved in deciding where to place the facilities and delegating responsibilities to keep them clean and functional.

INSTALLATION STEPS



- Dig three 30 cm wide and 30 cm deep holes in a straight line that are 120 cm apart from each other.

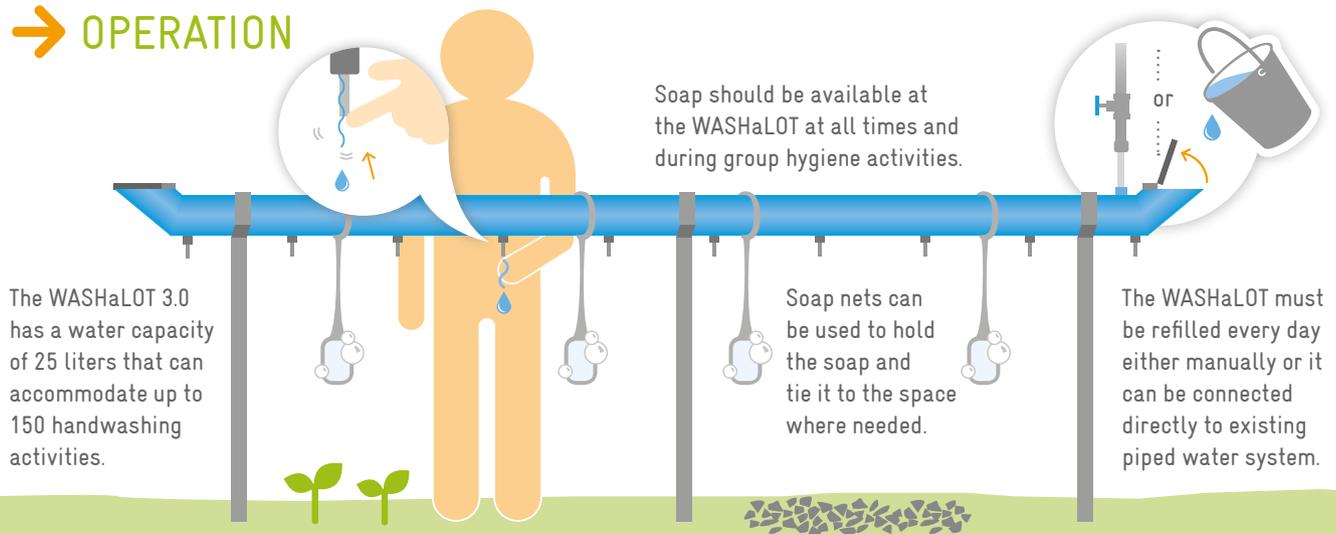


- Position the WASHaLOT with 3 legs onto the holes and put in some fist-sized stones in the hole. Make sure that the WASHaLOT is leveled.
- You may add a wooden brace to support the WASHaLOT while finalizing installation.



- Mix one part cement into 4 parts of sand and gravel then add water to make fresh concrete.
- Pour in fresh cement onto the holes and leave it to dry for one day.

## → OPERATION



## → MAINTENANCE

THE  
WASHaLOT 3.0  
CAN BE DETACHED  
FROM THE LEGS FOR  
CLEANING AND  
SAFE KEEPING

Proper and regular maintenance of the WASHaLOT is needed to ensure its functionality and maximize its service life. Flush out remaining water prior to the weekend to avoid stagnant water which usually causes algal accumulation. Regular cleaning at least once every month is recommended. Schedule the cleaning of the WASHaLOT in your school before weekends or long breaks.

CLEANING STEPS



- To clean the WASHaLOT, flush the remaining water until only a quarter of the water is left inside the pipe.



- Use the brush and the flexible rod that comes with the WASHaLOT to scrub off dirt inside the pipe.
- Insert the brush attached to the flexible rod through the water inlet of the WASHaLOT.



- After brushing both ends of the WASHaLOT, flush the dirty water and rinse the pipe with clean water.

## COMMON PROBLEMS & TROUBLESHOOTING

### Dripping water from the water outlet even when not in use!

Dirt and silts have entered into the water outlet and is clogged inside. This small dirt affects the leak-free mechanism inside the water outlet which causes the water to drip.



Push the lever five (5) times upwards then at the fifth time, move the lever in a circular motion also five (5) times to drain the clog.

### Dirt intentionally thrown inside the WASHaLOT!

Due to easy open cover, some students vandalized the WASHaLOT by throwing in dirt inside the pipe of the WASHaLOT.



Clean the WASHaLOT thoroughly and this time add commonly available detergent soap into the water. Frequently advise students not to vandalize the WASHaLOT.

**Lost or damaged water outlet!** Students might have removed the parts of the water outlet. Always advise student not to play with the WASHaLOT.



Remove the damaged water outlet and replace with a spare provided on the package. Be sure to apply adequate teflon tape on the thread before screwing the new water outlet.





BEAUTIFY  
YOUR  
WASHaLOT

The pipe of the WASHaLOT 3.0 is made from High Density Polyethylene (HDPE) which does not hold paint well after a year or two. Beautify your WASHaLOT 3.0 using vinyl stickers, which are commonly used for car graphics and outdoor designs. Community members or students in art classes can take part in beautifying the WASHaLOT with vinyl stickers to present art and send messages to their peers.

## → WASHaLOT 3.0 FEATURES

The WASHaLOT 3.0 is a prefabricated washing system, which can accommodate handwashing, toothbrushing, feetwashing for up to 20 people at the same time.

Allow groups of users to perform hygiene activities either together or individual due to individual water outlets.

The water outlets are designed to release water only when manually touched and thereby reduce water consumption.

One pipe filling carries up to 25 litres of water and will accommodate about 150 handwashing activities.

The water carrying pipe can be connected to a piped water supply or can be filled manually.

Easy operation & maintenance due to wide openings of water inlet at both ends.

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