

# Technology Fact Sheet

## Technology/Product

## Foot operated water valve

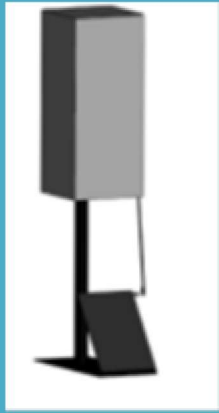
Year

2016

Patent Details

None

Description of technology



### Introduction

This is a new generation water valve use for wash basins which is operated by foot. Pressing the foot paddle by using foot, the water valve of the wash basin is operated. The foot operated water valve contains a complete unit fixed to the floor where the wash basin is fixed meanwhile the water lines of the tap wants to connect through this unit.

### General Information;

- Dimensions – 575x250x100 mm
- Total weight – 2kg

### Advantages/Benefits

- Save water by 50% compared to the hand operated water valve.
- User friendly design with easy operation.
- Both hands are free for cleaning while operating the tap.
- No requirement of alternative power sources to operate.
- Easy to install and no need heavy modifications for fixing location.
- Can easily control the water flow rate as operator required.
- There is no any affects for the human health.
- Higher durability.
- Less maintenance.
- Ergonomically designed.

### Areas of application

- Household, canteens, factories

## Contact Details

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