

# OS|3 SATELLITE SYSTEM



## Features

## Specifications

### TRANSPORT CONTAINERS - MultiSurface Concentrate

Small Transport Container concentrate capacity	4.7 L
Small Transport Container RTU (Ready-to-Use) dispensing capacity	47.0 L
Small Transport Container concentrate weight (filled)	5.9 kg

MultiSurface Concentrate pH	12.2 - 12.49
Shelf life of MultiSurface Concentrate	90 days

### TRANSPORT CONTAINERS - MultiMicro™ Concentrate

Small Transport Container concentrate capacity	4.7 L
Small Transport Container RTU (Ready-to-Use) dispensing capacity	35.0 L
Small Transport Container concentrate weight (filled)	5.9 kg

MultiMicro Concentrate pH	5 - 6
Shelf life of MultiMicro Concentrate	30 days

### DISPENSING SYSTEM - MultiSurface Cleaner

Dispenser dilution ratio	10:1
Bottle Fill dispenser flow rate	5.7 lpm
Bucket Fill flow rate	13.2 lpm
MultiSurface Cleaner pH (RTU)	10 - 11.5
Shelf life of MultiSurface Cleaner (RTU)	30 days in a closed container

### DISPENSING SYSTEM - MultiMicro 200\*

Dispenser dilution ratio	7.5:1
Bottle Fill dispenser flow rate	5.7 lpm
Bucket Fill flow rate	8.3 lpm
MultiMicro 200 pH (RTU)	6 - 8
Shelf life of MultiMicro 200 (RTU)	7 days in a closed container

## FACILITY REQUIREMENTS - Satellite Dispenser Only - WITHOUT Water Softener

### INPUT WATER SOURCE

Water Flow (min) 13.2 lpm

Water Flow (max) n/a

Water pressure (min) 2.4 bar

Water pressure (max) 5.9 bar

**POWER** none

**DRAIN/DISCHARGE** none

## FACILITY REQUIREMENTS - Satellite Dispenser - WITH Water Softener

### INPUT WATER SOURCE

Water Flow (min) 13.2 lpm

Water Flow (max) n/a

Water pressure (min) 2.4 bar

Water pressure (max) 5.9 bar

**POWER** none

### DRAIN/DISCHARGE

ONLY discharged as part of water softener regeneration. One regeneration occurs for every 75 gal/284 L of RTU solutions generated.

19 L

pH of discharge Same pH as incoming water supply

Discharge composition Low concentration of hard mineral such as calcium and magnesium removed from incoming water by water softener.

## SATELLITE WATER SOFTENER

### CONSUMABLE

Salt Type Standard water softener salt pellets (solar or evaporated) - Not rock salt or crystals

Salt usage, approximate 9.1 kg /11,350 L of Ready-to-Use (RTU) Solution

Salt resevoir capacity 9.1 kg

### DIMENSIONS/TEMPERATURE

Depth/Width/Height 457 mm (D)/210 mm (W)  
485 mm (H)

Operating ambient temperature 10 - 43 deg C

\*MultiMicro 200 refers to MultiMicro Concentrate that has been diluted by the Orbio® os3 dispenser to the ready-to-use form containing 200 ppm free available chlorine.

