

INTRODUCING MECHLINE'S BRAND-NEW INTELLIGENT SENSOR TAP

AQUATECHNIX™

TX-i™

Designed with the most advanced electronics on the market, Mechline's intelligent TX-i boasts a whole host of benefits including a **super-smart instant shut-off valve**, **extended battery life**, and **enhanced anti-bacterial properties**.

The TX-i offers **supreme water-savings** alongside **huge hygiene benefits**.

Its **durable, low-maintenance design** makes it an essential addition to busy commercial kitchens and other high-traffic or hygiene-critical environments, providing **long-lasting, hands-free performance** in demanding settings.

Anti-bacterial features

- **Easy-to-clean.** The smooth and stylish design is easy to clean — and there are **no crevices where dirt can hide**
- **Auto-water flush.** Pre-set independent anti-stagnation flush runs for 60 seconds every 24 hours after the last use. **Preventing legionella colonies from forming**
- **Contactless Technology.** Hands-free operation by motion sensor infrared light. **Preventing cross contamination**

Environmentally Friendly

- **Huge Water Savings.** Smart valve sensor reacts instantly to hand motion. Immediate water delivery and shut-off **prevents wastage**

Time-of-Flight Sensor Technology.

Infrared motion sensor will not respond to reflections or light, only to movement beneath its spout.
No false triggers

- **Long-life Battery.** Designed to run on the same batteries for **up to 5 years, or 365,000 cycles!**
100% Recyclable

Operator Peace of Mind

- **Global Product - Meets Regulations.** **DZR** and **Lead-free** with **4MS** valve fittings to suit worldwide market
- **Reliable and Robust.** The spout is engineered from high-strength tubular 316L stainless steel to provide **superior sturdiness and strength**

- **Stress-free Servicing.** Built-in LED alerts users when batteries need to be replaced. **Batteries are easy to access** (beneath the basin), **readily available** (standard AA type), and **recyclable**
- **Minimal Maintenance.** No cartridge, as water flow is controlled by smart valve. **Fewer replacement parts**
- **Easy to Install.** Universal horseshoe clamp can be secured to **any work surface up to 40mm thick**
- **IP67 Rated.** Infra-red sensor is **dust-tight and waterproof** to protect from damage

REDUCE
WATER USAGE
BY UP TO
72%*

PEX HOSES
INHIBIT
BACTERIAL
GROWTH

*Saving made in comparison to a standard, traditional basin tap.

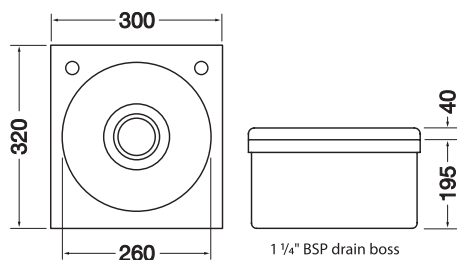
by **MECHLINE**

Visit **www.mechline.com** to see more products by Mechline



WS3 MODELS

Stainless steel (304) basin O/D: 300 x 320 x 195
Bowl: 260 dia. x 150 deep



OPTIONAL
Splashback
 Stainless steel (304)
 245(H) x 342(W)

SPL-WS3

OPTIONAL
Soap dispenser
 Push-top chrome plated,
 300ml capacity bottle

BSX-SPD



WS3-TX-i-200-NOMX

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose & tap hole stopper

WS3-TX-i-200-MMX

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, M-MX91 manual mixer & tap hole stopper

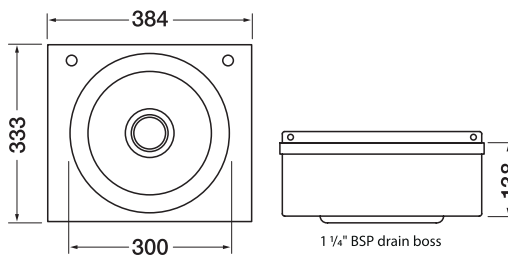
WS3-TX-i-200-WNT

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, WNT-MIX thermostatic mixer & tap hole stopper



WS4 MODELS

Stainless steel (304) basin O/D: 384 x 333 x 138
Bowl: 300 dia. x 138 deep



OPTIONAL
Soap dispenser
 Push-top chrome plated,
 300ml capacity bottle

BSX-SPD



WS4-TX-i-200-NOMX

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose & tap hole stopper

WS4-TX-i-200-MMX

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, M-MX91 manual mixer & tap hole stopper

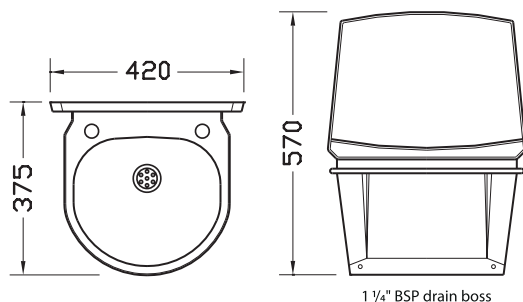
WS4-TX-i-200-WNT

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, WNT-MIX thermostatic mixer & tap hole stopper



WS6 MODELS

Stainless steel (304) basin O/D: 420 x 375 x 570
Bowl: 360 x 270 x 100 deep



OPTIONAL
Soap dispenser
 Push-top chrome plated,
 300ml capacity bottle

BSX-SPD

OPTIONAL
Waste bin
 (for WS6 basin only)

WB-01



WS6-TX-i-200-NOMX

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, integral splashback & tap hole stopper

WS6-TX-i-200-MMX

Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, M-MX91 manual mixer, integral splashback & tap hole stopper

WS6-TX-i-200-WNT

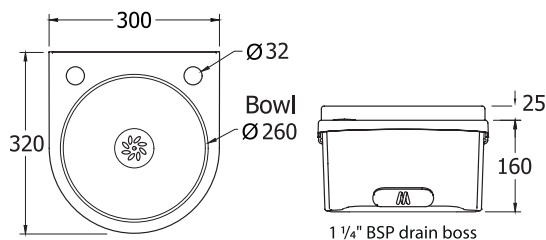
Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap
 Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, WNT-MIX thermostatic mixer, integral splashback & tap hole stopper



300 MODELS

Stainless steel (304) basin (with ABS-Polycarbonate skirt)

O/D: 300 x 320 x 160 Bowl: 260 dia. x 130 deep



OPTIONAL **Splashback**
Stainless steel (304), 315(H) x 300(W)

BSX300-SPL

BSX-SPD

OPTIONAL **Soap dispenser**
Push-top chrome plated,
300ml capacity bottle

OPTIONAL
Waste bin

BSX-WASTE-BIN

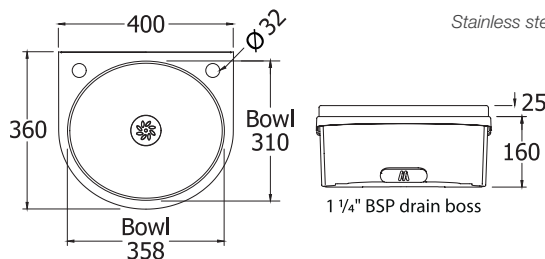
BSX-300-TX-i-200-NOMX	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose & tap hole stopper
BSX-300-TX-i-200-MMX	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, M-MX91 manual mixer & tap hole stopper
BSX-300-TX-i-200-WNT	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, WNT-MIX thermostatic mixer & tap hole stopper



400 MODELS

Stainless steel (304) basin (with ABS-Polycarbonate skirt)

O/D: 400 x 360 x 160 Bowl: 358 x 310 x 130 deep



OPTIONAL **Splashback**
Stainless steel (304), 315(H) x 300(W)

BSX400-SPL

BSX-SPD

OPTIONAL **Soap dispenser**
Push-top chrome plated,
300ml capacity bottle

OPTIONAL
Waste bin

BSX-WASTE-BIN

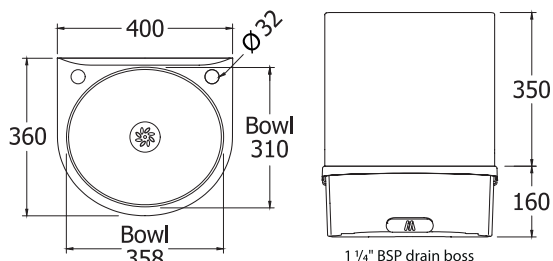
BSX-400-TX-i-200-NOMX	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose & tap hole stopper
BSX-400-TX-i-200-MMX	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, M-MX91 manual mixer & tap hole stopper
BSX-400-TX-i-200-WNT	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, WNT-MIX thermostatic mixer & tap hole stopper



400i MODELS

Stainless steel (304) basin (with ABS-Polycarbonate skirt)

O/D: 400 x 360 x 510 Bowl: 358 x 310 x 130 deep



OPTIONAL **Soap dispenser**
Push-top chrome plated,
300ml capacity bottle

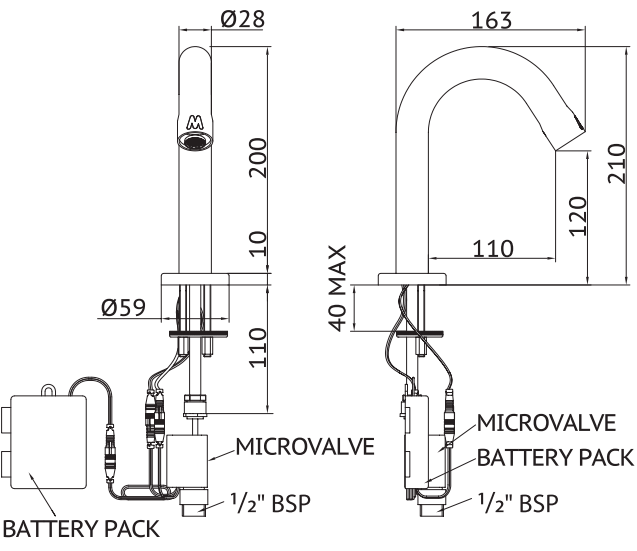
BSX-SPD

OPTIONAL
Waste bin

BSX-WASTE-BIN

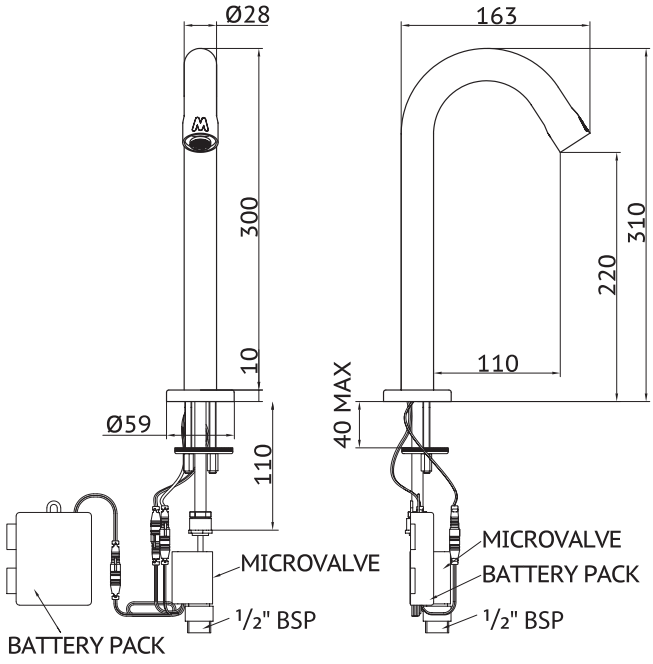
BSX-400i-TX-i-200-NOMX	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, integral splashback & tap hole stopper
BSX-400i-TX-i-200-MMX	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, M-MX91 manual mixer, integral splashback & tap hole stopper
BSX-400i-TX-i-200-WNT	Hands-Free Operated with AquaTechnix TX-i-200 Electronic Sensor Tap Includes microvalve, battery pack, 4x standard AA batteries, PEX lined WRAS-approved water hose, WNT-MIX thermostatic mixer, integral splashback & tap hole stopper

1/2" ELECTRONIC SENSOR MIXER TAPS



TX-i-200

TX-i-200-NOMX	Fixed spout H:210mm
TX-i-200-MMX	Fixed spout H:210mm with M-MX91 manual mixer
TX-i-200-WNT	Fixed spout H:210mm with WNT-MIX thermostatic mixer



TX-i-300

TX-i-300-NOMX	Fixed spout H:310mm
TX-i-300-MMX	Fixed spout H:310mm with M-MX91 manual mixer
TX-i-300-WNT	Fixed spout H:310mm with WNT-MIX thermostatic mixer

TECHNICAL INFO

- Material: High-strength tubular 316L stainless steel
- Hose: M8 to 1/2" BSP braided stainless steel / PEX lined / WRAS
- Flow rate range: Between 3.78 LPM (0.063 LPS) and 8 LPM (0.133 LPS) pressure dependent
- Operating temperature: 1 to 70°C
- Battery pack: 4x standard AA (supplied)
- Recommended dynamic water pressure: 0.5-8 bar
- Worktop hole: 32-42mm
- Integrated micro valve for sensor
- Voltage nominal: DC6.0 V
- Voltage range: DC4.5V to 7.5V
- Coil resistance: 25 ohms / 160mA
- Pulse: 20ms

MATERIAL CERTIFICATION

- ACS
- WRAS
- KTW / W270
- NSF
- WATERMARK
- CE
- RoHs, REACH
- UKCA