

Triple-Basin Processing Sink Product Specification

Product Description

Belimed processing sinks are specifically designed to be an integral part of the decontamination process. The unit includes three sink basins and is freestanding with self supporting legs.

Application

For use in healthcare facilities to facilitate manual removal of gross soil prior to automatic washing/disinfection or ultrasonic cleaning.

Standard Features

Construction/Design

The processing sink employs seam-welded construction. The standard configuration consists of a countertop with reinforced drain boards, backsplash, sinks and fixture(s), and an understructure consisting of legs, reinforcing apron, and two shelves.

- Type 304 stainless steel countertop, 14 gauge, #4 finish
- Type 304 stainless steel legs, 16 gauge, 2" square.
- Type 304 stainless steel under-counter shelves, 18 gauge
- 4" (102 mm) high backsplash extending the length of the unit.
- 1/8" high no-drip marine edge on front and sides
- Sound-deadening coating under countertop and sinks
- Crumb cup strainers & tailpieces for facility piping connection.
- Drain boards and basins slope to drain.
- Sonic option – 1000w generator with manual timer

Dimensions

The dual-basin unit is 25" (635 mm) Wide x 120" (3048 mm) Long x 37" (940 mm) High. The sinks are nominally sized 17" (432 mm) Wide x 24" (610 mm) Long x 10" (374 mm) Deep.

Sink Fixtures

Gooseneck faucet - Consists of deck mounted, hot and cold water mixing faucets with 8" swivel gooseneck and rose spray nozzle.

Pre-rinse/Gooseneck combo - Consists of deck mount, flexible hoses w/stainless-steel springs, built-in check valves with add-on gooseneck faucets. Pre-rinse assembly has anti-microbial treated grip and handle.

Treated (DI) faucet – A self-contained tin-lined renewable compression unit with replaceable stainless steel seat and 6" rigid gooseneck.



Air Gun – Compact hooked body, with lever trigger. Includes 5 spray tips, 8' coiled air supply hose, and wall clip.

Air/Water Spray Gun – Designed for use with either compressed air or water. Solid aluminum construction with insulated grip. User-selectable max flow rate. Includes 58" supply hose, universal Luer-compatible spray tip, and wall hook.

Benefits

Good Ergonomics

Standard 10" deep sink basins and 37" counter width require less lift-in and lift-out force, ideal for minimizing operator strain with heavy case sets.

Stability & Durability

Rigid heavy-gauge stainless steel construction with seam-welded components assures years of reliable operation without vibration, distortion, sagging or other damage.

Full Accessory Range

From faucets to drains, Belimed is your one-stop shop for the sterile-processing focused accessories you need to outfit your sinks.

Installation and Assembly

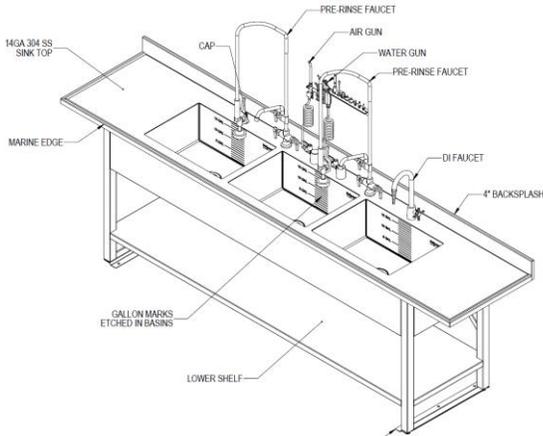
The processing sink frame and top are shipped fully assembled, for quick and easy setup. Standard and optional fixtures are shipped loose for assembly at installation. Workflow is determined by location of optional DI water faucet and/or air gun location. Unit assembly and facility utility connections shall be customer/contractor provided, See the unit Cut Sheet for full technical information.



Custom configured as part of the complete Belimed system solution by

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Example only: your configuration may

Options

Wide Range of Cleaning and Workflow Options

Configure sinks to match your SPD layout and specific cleaning needs. Island, wall and corner setups are all accommodated, as well as supply storage and cannula flushing applications. Custom widths are also available.

Basin width

- 24" wide basin 30" wide basin

Drains

- Standard basin drain Knee-operated external drain
 Foot-operated external drain

Side-Splashes

- Left-side Right-side Both sides

Cleaning Faucets

- Gooseneck Pre-rinse/gooseneck combo

Rinse Fixtures

- Treated (DI) water Air gun Air/water spray gun

Work Flow

- Left to right Right to left

Accessories

- Overhead shelf

Ultrasonic basin (not available with 30" wide basin)

- Left basin Center basin Right basin



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