SANI-LAV® COLUMBIA PRODUCTS

Operating Manual for Wall Mount Stainless Steel Scrub Sink
Models 532F and 532F-0.5

LOW-FLOW MODEL AVAILABLE · 0.5 GPM FLOW RATE ·

Columbia does not recommend use with harsh chemicals.

Product Compliance
NSF/ANSI 2 Food Equipment, NSF/ANSI 61, Section 9, ASME A112.18.1/CSA B125.1

NSF®

MADE IN USA
of Domestic and Foreign Parts

Parts List

- ☐ (1) Wall mount sink
- ☐ (1) 8" on center faucet
- ☐ (1) Faucet mounting kit
- ☐ (1) Wall-mounting bracket
- ☐ (2) Support brackets
- ☐ (4) Support bracket mounting bolts and washers
- ☐ (1) Strainer assembly with basket

Tools Required

- ☐ Tape measure
- ☐ Adjustable wrench
- ☐ Drill motor and drill bits
- ☐ Pipe wrench
- ☐ Level
- ☐ Safety glasses
- ☐ Screw drivers: phillips and standard
- ☐ Pencil
- ☐ Socket wrench

Installation Instructions

Step 1

1. Establish sink location on the wall.
2. Measure a recommended 45" from finished floor and draw a level line which will be the top edge of the wall mounting bracket.
3. Hold the wall mounting bracket against the wall and mark the wall where the holes are. Drill holes and secure bracket to the wall as shown in illustration A. Screws are not provided.

Step 2

1. Install faucet to the sink using faucet mounting kit provided. We recommend using pipe thread sealant instead of Teflon tape.
2. Install strainer assembly to the drain hole.
3. Connect hot and cold water supply lines (not included) to the back of faucets.

Step 3

1. Position sink onto the wall bracket.
2. Mount support bracket to the bottom of the sink. Do not tighten.
3. Slide or push support brackets against the wall and mark holes for fastening. See illustration B.
4. Remove support brackets from the sink and drill holes for fastening.
5. Install fastening hardware to the drilled holes. (not included)
6. Mount support bracket to the bottom of the sink and fasten them to the wall.

Step 4

1. Install valves onto the sink.
2. Install elbow fittings to Knee Pedal Valves.
3. Connect hot and cold connecting tubes from the spouts to valves.

Step 5

1. Connect waste line or drain pipe to the strainer assembly.
2. Connect hot and cold water supply line to the water source.

Step 6

1. Remove aerator from the spout assembly and flush water system. Check connections for leaks. Replace aerator onto the spout assembly.
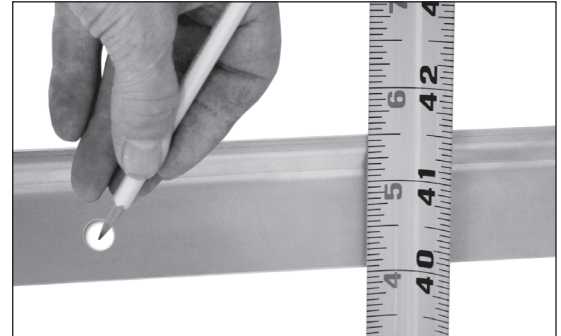2. We recommend sealing top of backsplash to wall as shown in illustration C.

Go to columbiasinks.com for more information on replacement parts and installation videos.

Illustration A

Illustration B

Illustration C

Trouble Shooting Guide

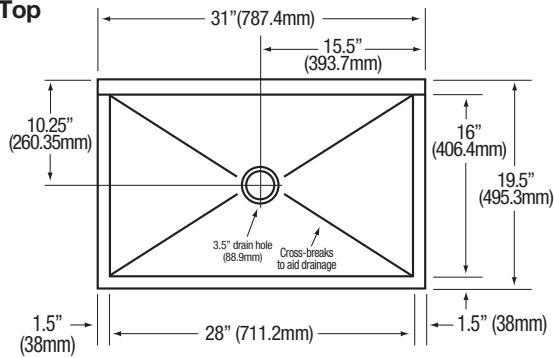| Problem	Possible Cause	To Diagnose	Remedy
Water drips from the spout or from under the lever.	1. Seat washer is worn 2. Seat is worn 3. O-rings are worn	Shut cold water source off. See if water still leaks from the spout. If leaks continues repair hot side if not repair cold side.	Recommend installing hot or cold faucet repair kit.

NOTE: Lead content originates from Brass components in valves and faucets and is certified under NSF/ANSI 372 as containing less than 0.25% lead in wetted surfaces.
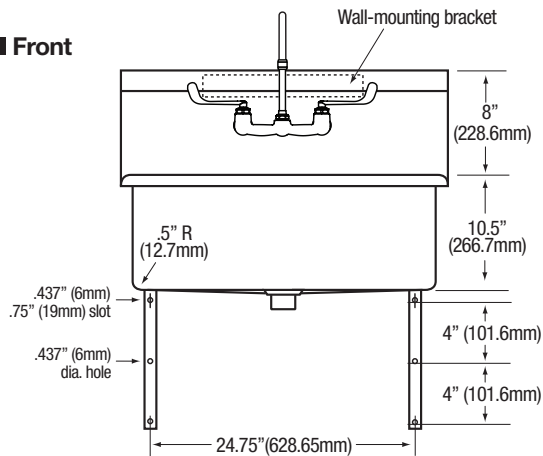
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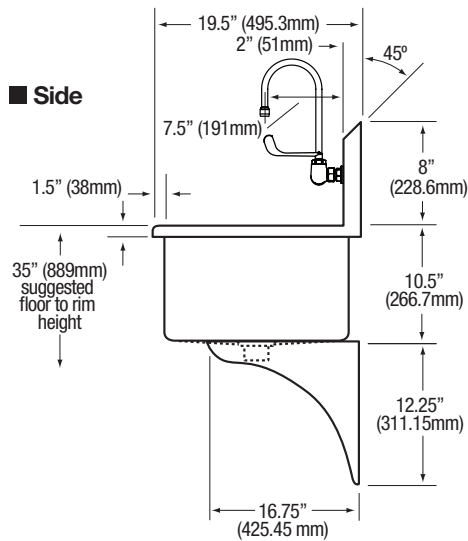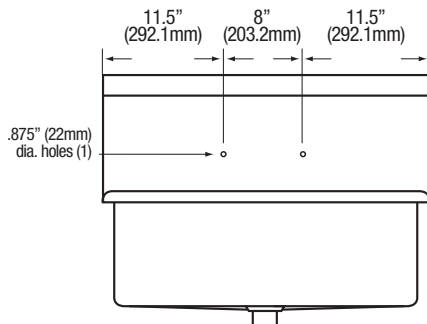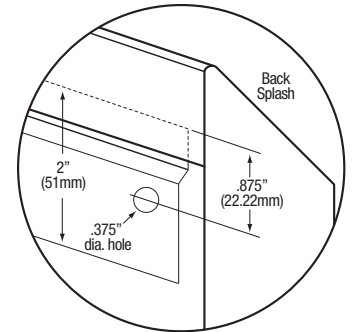800.626.2117 ▪ columbiasinks.com ▪ info@columbiasinks.com

■ **Top**

31"(787.4mm)
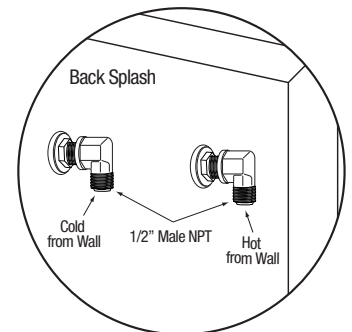
15.5" (393.7mm)

10.25" (260.35mm)

16" (406.4mm)

19.5" (495.3mm)

3.5" drain hole (88.9mm)

Cross-breaks to aid drainage

1.5" (38mm)

28" (711.2mm)

1.5" (38mm)

■ **Wall Mounting Detail**

Back Splash

2" (51mm)

.875" (22.22mm)

.375" dia. hole

■ **Front**

Wall-mounting bracket

8" (228.6mm)

.5" R (12.7mm)

10.5" (266.7mm)

.437" (6mm) .75" (19mm) slot

.437" (6mm) dia. hole

4" (101.6mm)

4" (101.6mm)

24.75"(628.65mm)

■ **Side**

19.5" (495.3mm)

2" (51mm)

45º

7.5" (191mm)

8" (228.6mm)

1.5" (38mm)

35" (889mm) suggested floor to rim height

10.5" (266.7mm)

12.25" (311.15mm)

16.75" (425.45 mm)

■ **Supply Line Detail**

Back Splash

Cold from Wall

1/2" Male NPT

Hot from Wall

■ **Hole Configurations**

11.5" (292.1mm)

8" (203.2mm)

11.5" (292.1mm)

.875" (22mm) dia. holes (1)

Replacement Parts

Part No.	Description	Quantity
1 204SP	**10" Gooseneck Swivel Spout**	1
2 1002	**Aerator 55/64 - 27 Thread Size** Standard 2.0 GPM Flow Rate	1
3 1003	**Aerator 55/64 - 27 Thread Size** Low-flow 0.5 GPM Flow Rate	1
4 211C	**4" Wrist Handle Replacement Kit**	
A	Hot Side Handle, Screw and Color Coded Washer	1
B	Cold Side Handle, Screw and Color Coded Washer	1
5 204RK	**Faucet Valve Repair Kit**	
A	Hot Side Valve Assembly	1
B	Cold Side Valve Assembly	1
6 1009	**Faucet Mounting Kit** Brass Elbow, Nipple, Nut and Washer	1
7 24FL	**Female Wall Flange** Hot or Cold Side Assembly	1
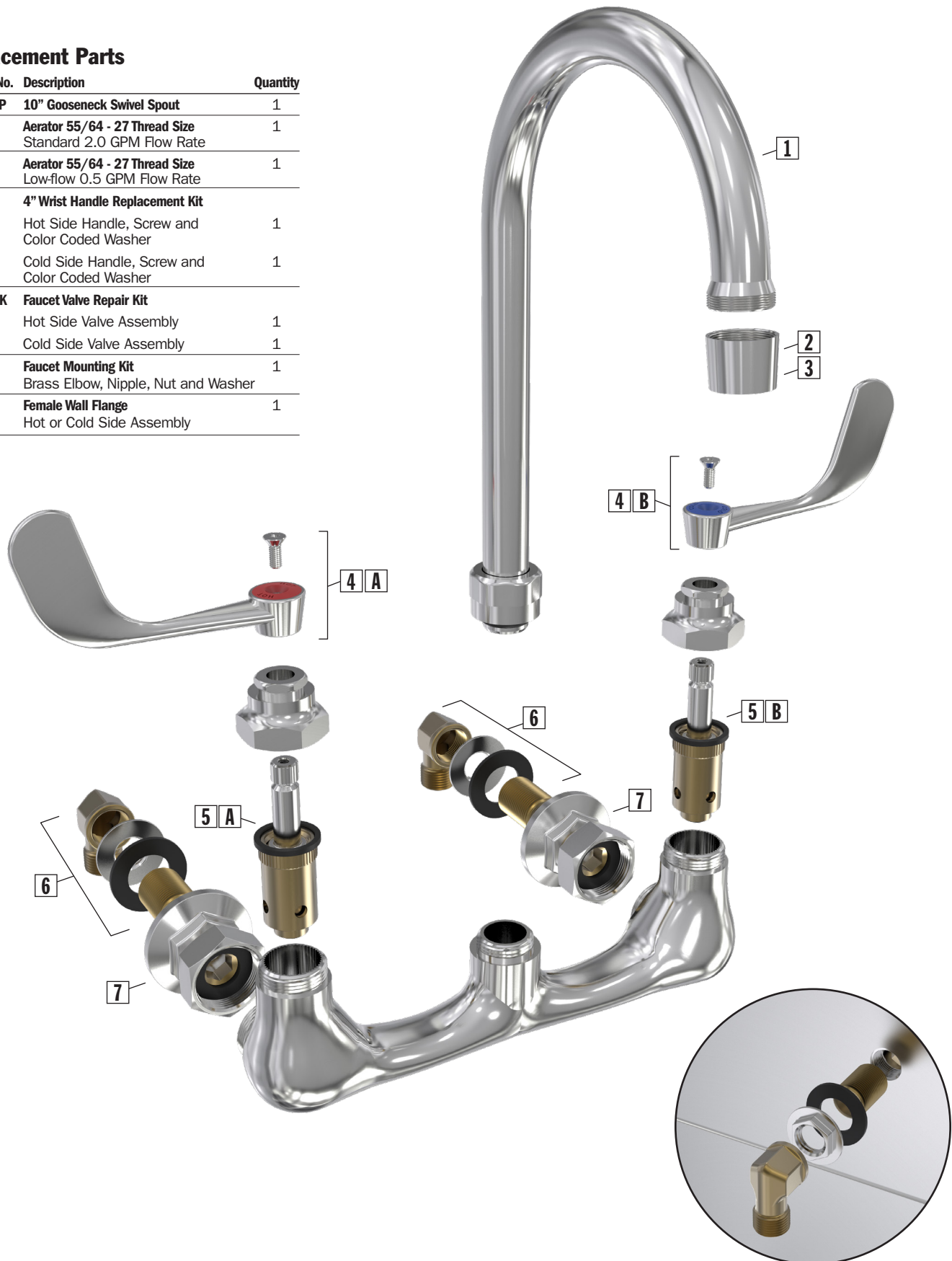
Care and Maintenance

Regular cleaning will preserve the appearance and integrity of the surface. Stainless steel can easily be cleaned and kept stain-free using various methods.

Recommendations:

· Clean with an abrasive cleaner like, Bon-Ami or Zud weekly or bi-weekly. Always scrub in the direction of the grain or polish lines. Another option is to use Baking soda. Make sure to rinse well and dry. Illustration A

· Most soaps and detergents contain chlorides, we recommend rinsing the stainless-steel sink with hot water after use, to prevent corrosion. Illustration B

· Regularly dry your sink to prevent water and surface rust marks. Illustration C

· Do not leave salt in the sink or near a saltwater environment.

· Use a quality stainless steel cleaner and follow cleaner instructions. Wipe along the grain (NOT against). Illustration D

Things to Avoid:

· Avoid harsh abrasive cleaners and corrosive chemicals.

· Avoid abrasive scouring pads, carbon steel brushes and steel wool for cleaning as iron particles left behind can lead to rust.

· Avoid the use of oily rags or greasy cloths when wiping the surface. To avoid water spots, wipe dry after use.

Additional Tips:

· Regularly drying your sink works wonders to prevent water and surface rust marks.

· Wear rubber gloves when working with cleaners to protect your hands.

· Never mix cleaners. Some products react to create dangerous gases.

· There are thousands of blended or compound cleaners on the market. Users are advised to contact suppliers of solvents for information on their applications on stainless steel.

· DO NOT USE SOLVENTS in closed spaces or while smoking.

· Note: Columbia does not recommend use with harsh chemicals.

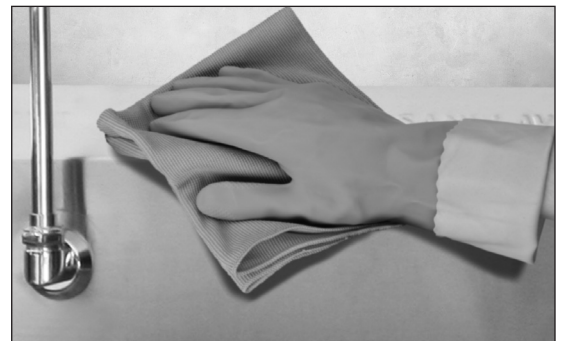Illustration A

Illustration B

Illustration C

Illustration D

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