

ARCHON WASHDOWN EQUIPMENT

Steam & Water Mixing Station

Model WD2010

Steam and cold water are carefully and thoroughly mixed to provide "instant" hot water on demand.

Features and Benefits:

- Easily maintained
- No carbonate build-up at steam inlet valve
- No special tool kits needed
- Manually operated flow proportioning control valves
- Internal steam and water check valves to prevent back-flow
- Integral steam-water venturi mixer for consistent mixing
- Discharge liquid temperature indicating dial gauge
- Simple wall mounting design and "mount-compatibility" for easy installation
- Discharge hose with swivel connections on each end
- Fail-safe trigger-actuated spray gun or shut-off lance
- Stainless steel hose rack for convenient hose storage

ARCHON Washdown Stations are simple and easy to use and engineered for maximum SAFETY.



ARCHON Washdown Stations are widely used in dairy, pharmaceutical, food processing, and industrial plants.



ARCHON WASHDOWN EQUIPMENT

Hot & Cold Water Mixing Station

Model HCMX

Using the proportional flow water control valves, the operator can adjust the mixing station to deliver the desired hot water temperature as indicated on the dial thermometer located in the mixed water discharge.

Features and Benefits:

- Easily maintained.
- No special tool kits needed.
- Manually operated flow proportioning control valves.
- Check valves provided on both the water and steam connections to prevent back-flow.
- Discharge liquid temperature indicating dial gauge.
- Simple wall mounting design and "mount-compatibility" for easy installation.
- Discharge hose with swivel connections.
- Fail-safe trigger-actuated spray gun or shut-off lance.
- Stainless steel hose rack for convenient hose storage.

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ARCHON WASHDOWN EQUIPMENT

Heavy Duty Rear Trigger Spray Nozzles

MODEL: RT12

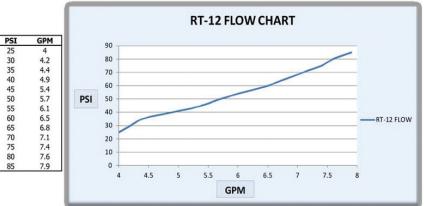
(Available in black, red, or white).

The rear trigger hose nozzle is a precision made and fully adjustable instrument that provides any type of water stream.

Features:

- Heavy duty durable construction
- Maximum working pressure: 200 psi (13.8 BAR)
- Maximum operating temperature: 200°F (93°C)
- Ergonomically designed handle reduces operator fatigue
- Automatic shut-off upon lever release for safety and for reduction of water usage
- Rear trigger design reduces the possibility of accidental discharge if dropped
- Full stream to fog adjustment
- Cast bronze body with stainless steel, bronze and brass internal parts
- Stainless steel valve stem
- Buna-N valve seat and o-ring seals
- All moving parts are renewable

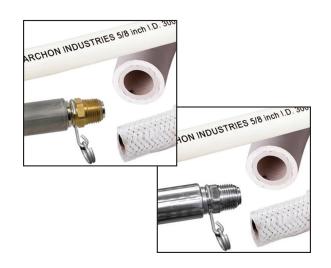






ARCHON WASHDOWN EQUIPMENT

Extruded 5/8" Hose & Hose Reel



EXTRUDED 5/8" HOSE

(Available with brass or stainless steel ends).

Tube: FDA White & Black Nitrile

Cover: Smooth extruded rubber

Connections: ½" x ¾" Male NPT swivels

Working Pressure: 300 PSIG

Maximum temperature: 200°F

Stainless Steel Hose Reel MODEL: RL-N800-SS

(Also available in carbon steel).

- Spring rewind reel with narrow frame and compact mounting base
- Non sparking ratchet assembly
- Declutching arbor to prevent damage from reverse winding
- Standard inlet 90° ball bearing swivel joint 1" female NPT threads
- Standard outlet 1" female NPT threads
- Pressures to 1000 psi (69 bar)
- Temperatures from $+20^{\circ}F$ to $+400^{\circ}F$ (-7°C to $+204^{\circ}C$)
- 4-way roller assembly
- Constant tension is available

