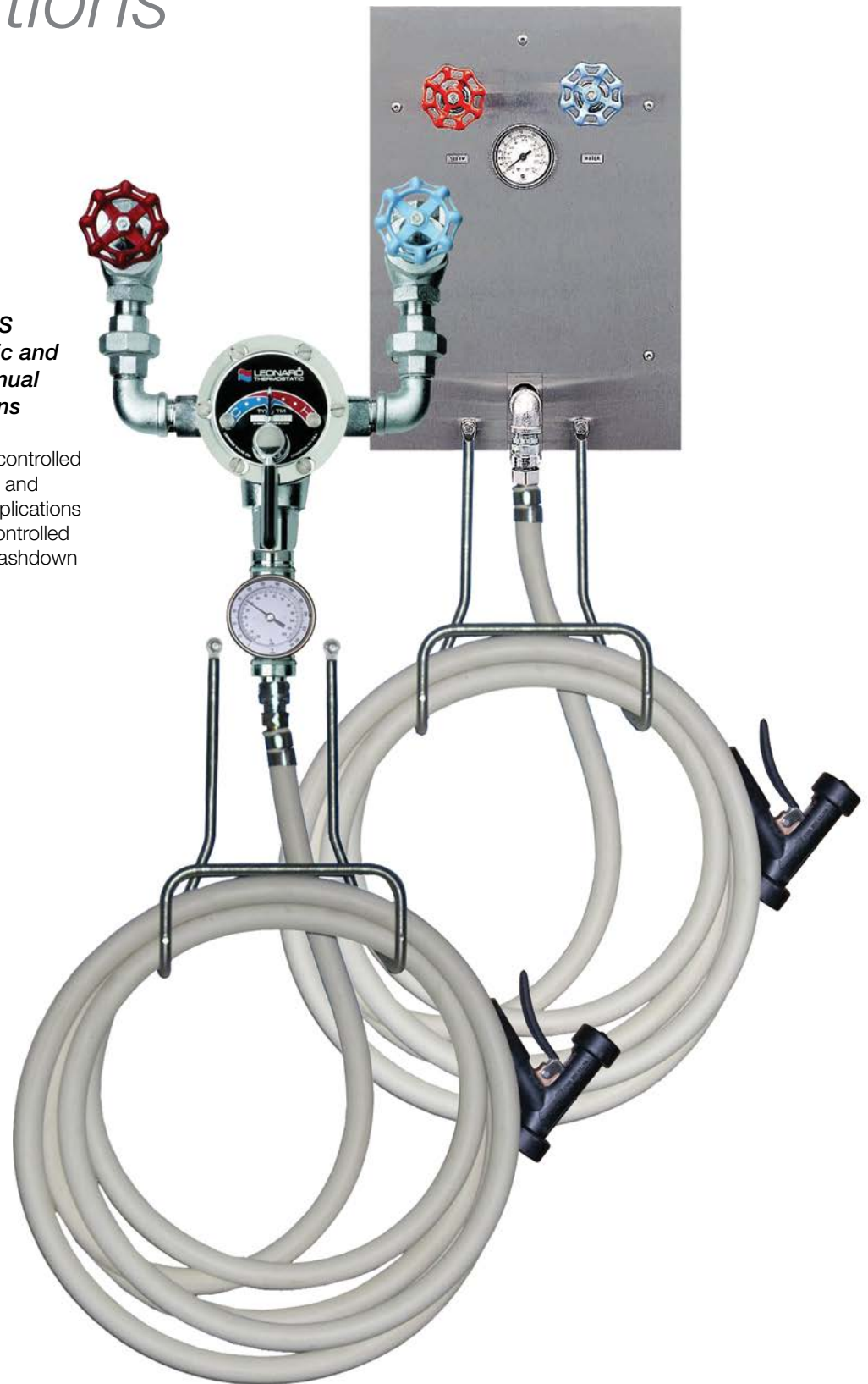


# Hose Stations



**Leonard THS  
Thermostatic and  
SW/CW Manual  
Hose Stations**

Thermostatic controlled for washdown and processing applications and manual controlled or industrial washdown applications



# Hose Stations

**Leonard THS Thermostatic Hose Stations automatically control water temperatures for washdown and processing applications**

**Leonard SW/CW Manual Hose Stations allow hot and cold supplies to be manually mixed for industrial washdown applications**

- All units mix hot and cold water OR steam and water
- Bronze, brass and stainless steel construction
- Factory-preassembled systems in a variety of configurations
- Complete selection of accessories including hoses, hose racks and nozzles

## Selection/Specification Guide

(Models) – (Finishes) – (Mounting Plates) – (Options)

### Exposed Assemblies

Thermostatic	Manual	Single Temperature
<b>THS-25-VBD</b>	<b>SW-75-EVBD</b>	
<b>THS-25-VB</b> (less thermometer)	<b>SW-75-EVB</b>	<b>SW-75-1571</b>
<b>THS-25-D</b> (less vacuum breaker)	<b>SW-75-ED</b>	
<b>THS-25</b> (less thermometer & vacuum breaker)	<b>SW-75-E</b>	<b>SW-75-1572</b>

### Panel-Mount Cabinet Assemblies

<b>THS-25-VBD-CW</b>	<b>CW-75-VBD</b>	<b>CW-75-1571</b>
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### Recessed Cabinet Assemblies

<b>THS-25-VBD-CWH</b>	<b>CWH-75-VBD</b>	<b>CWH-75-1571</b>
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### Pedestal Units

<b>THS-25-PVBD</b>	<b>SW-75-PVBD</b>	<b>SW-75-1571P</b>
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### Finishes

**RF** – Rough Bronze

**CP** – Chrome Plated

### Mounting Plates (Exposed Assemblies Only)

**18100** – For SW-75, ST-75-LF

**18105** – For THS

**18110** – For SW-75-1571, 1572

### Hoses

**25 HDH** – 25 Feet Heavy-Duty Hose

**50 HDH** – 50 Feet Heavy-Duty Hose

**75 HDH** – 75 Feet Heavy-Duty Hose

**SW** – Swivel Connector

**SP** – Spring Protector

### Nozzles

**N-2** – Adjustable spray, bronze body, rubber cover

**N-2A** – Adjustable spray, stainless steel body, nylon cover

**N-2-SS** – Adjustable spray, stainless steel body, rubber cover

### Heavy-Duty Hose Rack (replaces standard hose rack)

**HDHR**

**IMPORTANT!!!** THS and SW/CW-75 models mix hot and cold water OR steam and water. When mixing steam and water, these valves may pass live steam under certain circumstances. The prevailing steam supply pressure must be slightly lower than the cold water supply pressure. Install pressure-reducing valves where un-equal supply pressures exist.

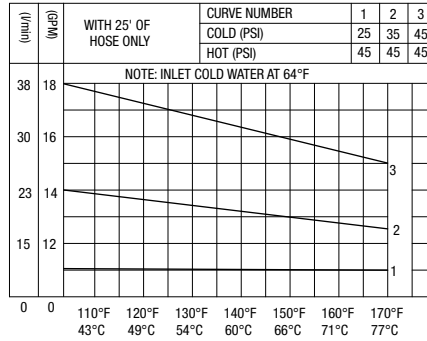
## Flow Capacities

### IMPORTANT!!! THS and SW/CW-75

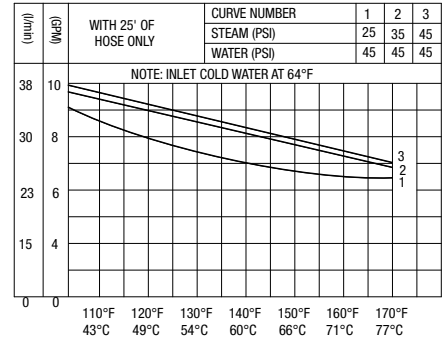
models mix hot and cold water OR steam and water. When mixing steam and water, these valves may pass live steam under certain circumstances. The prevailing steam supply pressure must be slightly lower than the cold water supply pressure. Install pressure-reducing valves where unequal supply pressures exist.

## THS Thermostatic Hose Station Flow Capacities

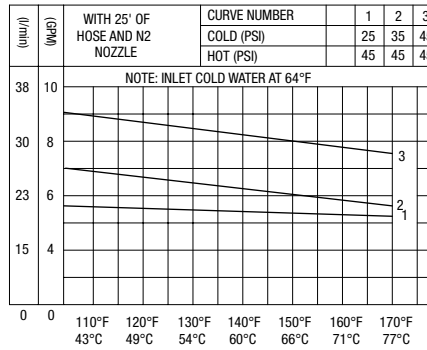
THS UNITS MIXING HOT AND COLD WATER



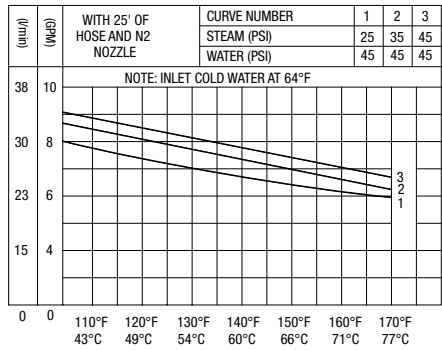
THS UNITS MIXING STEAM AND COLD WATER



THS UNITS MIXING HOT AND COLD WATER

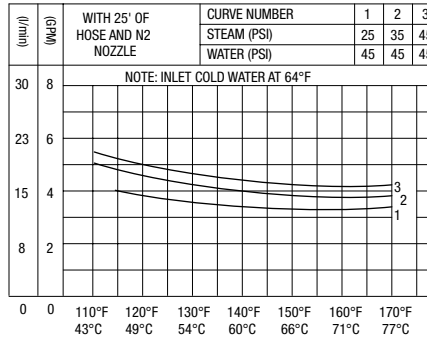


THS UNITS MIXING STEAM AND COLD WATER

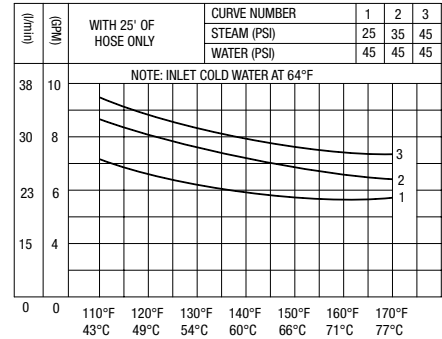


## SW/CW Manual Hose Station Flow Capacities

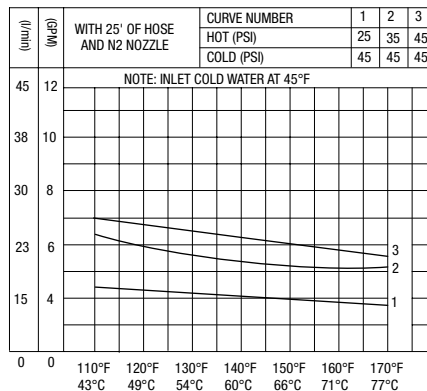
SW/CW UNITS MIXING STEAM AND COLD WATER



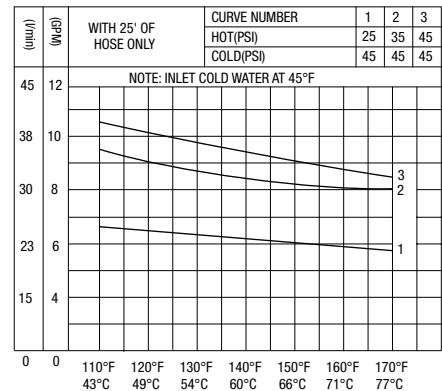
SW/CW UNITS MIXING STEAM AND COLD WATER



SW/CW UNITS MIXING HOT AND COLD WATER



SW/CW UNITS MIXING HOT AND COLD WATER



## THS Thermostatic Hose Stations

### Exposed Assembly

The THS unit delivers hot water at controlled temperatures and includes as standard features:

- DURA-trol® solid bi-metal thermostat
- User selects mixed water temperature with a single regulator handle
- Inlet on/off stop and check valves
- Outlet dial thermometer
- Outlet vacuum breaker
- Stainless steel hose rack
- Factory-assembled and tested



### THS-25-VBD-CWH

#### Recessed Cabinet Assembly

Factory-preassembled recessed cabinet with hinged door and lock to enclose the complete THS hose station with hose rack and up to 50 feet of Heavy-Duty Industrial Hose.



### THS-25-VBD-CW

#### Panel-Mount Cabinet Assembly

Factory-preassembled system with recessed stainless steel cabinet and flush-mounted panel for direct access to the controls of the THS unit. The stainless steel hose rack mounts on the front panel, outside of the cabinet.



### THS-25-PVBD

#### Pedestal Unit

The pedestal unit accommodates the THS hose station to offer a washdown option wherever floor piping is available, allowing installation of a thermostatic hose station at various locations.



## SW/CW Manual Hose Stations

### Exposed Assembly

The SW unit delivers hot water for equipment washing where thermostatic control is not required and includes as standard features:

- Manually adjustable temperature
- Inlet on/off stop and check valves
- Outlet dial thermometer
- Outlet vacuum breaker
- Stainless steel hose rack
- Factory-assembled and tested



SW-75-EVBD

### Recessed Cabinet Assembly

Factory-preassembled recessed cabinet with hinged door and lock to enclose the complete manual hose station with hose rack and up to 50 feet of Heavy-Duty Industrial Hose.



CWH-75-VBD

### Panel-Mount Cabinet Assembly

Factory-preassembled system with recessed stainless steel cabinet and flush-mounted panel for direct access to the controls of the manual hose station unit. The stainless steel hose rack mounts on the front panel, outside of the cabinet.



CW-75-VBD

### Pedestal Unit

The pedestal unit accommodates the manual hose station to offer a washdown option wherever floor piping is available, allowing installation of a hose station at various locations.



SW-75-PVBD

# Hose Stations

## Single Temperature Hose Stations

### SW-75-1571 Exposed Assembly

The SW-75-1571 provides single temperature water in a durable assembled unit. It is designed for installation where only a single line of tempered washdown water is available.



### CW-75-1571 Panel-Mount Cabinet Assembly

Factory-preassembled system with recessed stainless steel cabinet and flush-mounted panel with hose rack.



### CWH-75-1571 Recessed Cabinet Assembly

Factory-preassembled recessed cabinet with hinged door and lock to enclose single temperature unit with up to 50 feet of hose.



### SW-75-1571P Pedestal Unit

The pedestal unit with single temperature unit for areas with accessible floor piping.



## Hose Station Accessories

### N-2 Hose Nozzle

Durable adjustable spray nozzle with internal parts of bronze, brass and stainless steel, self-closing with finger-touch spray control, rubber cover.



### N-2A Hose Nozzle

Lightweight adjustable spray nozzle with trigger lock, stainless steel body, blue nylon cover.



### N-2-SS Hose Nozzle

Durable adjustable spray nozzle with stainless steel body and internal parts, self-closing with finger-touch spray control, rubber cover.



### Heavy-Duty Hose

Available in 25-, 50- and 75-ft. lengths, with optional swivel connector and stainless steel spring protector.



### Heavy-Duty Hose Rack

Extra heavy-duty stainless steel hose rack which accommodates up to 75 feet of heavy-duty hose.



### Mounting Plate

Durable stainless steel mounting plate designed for use with all exposed assemblies.



Note: All specifications are subject to change without notice!



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