

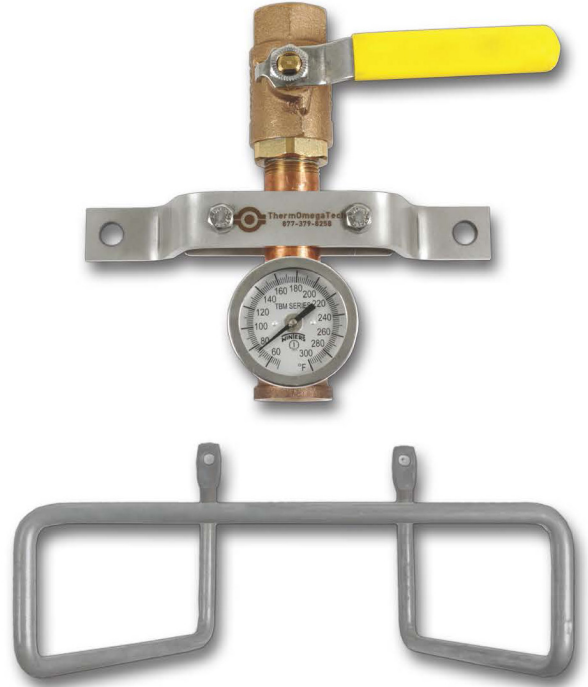
HCS WASHDOWN STATION



SINGLE CHANNEL WASHDOWN STATION

The ThermOmegaTech HCS Single Channel Washdown Station provides convenient delivery of a single stream of hot or cold water for washdown applications. A quarter turn ball valve provides simple, yet effective control, while the integrated temperature gauge gives confirmation of outlet water temperature.

A Stainless Steel Mounting Bracket and hose rack are included. Inlet and outlet connections are 3/4" Female NPT and Brass or Stainless Steel versions are available. This unit is not designed for steam service.



SPECIFICATIONS

TECHNICAL DATA

Maximum water pressure.....150 PSIG
 Maximum water inlet temperature.....200°F (93.3°C)
 Approximate weight (w/o hose & gun).....5 lbs. (2.27 Kg)

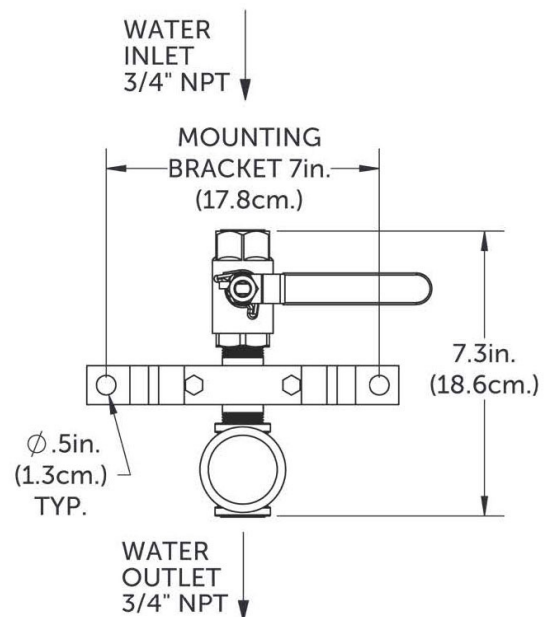
SIZES AND PIPE CONNECTIONS

Mixing Station..... 3/4" NPT inlets and outlet
 Hose..... 3/4" NPT (male) swivel x 1/2" NPT (male) swivel
 Gun..... Accepts 1/2" male NPT

MATERIALS

Ball valve..... Stainless Steel or Bronze/B62
 Temperature gauge..... Stainless Steel/Plexi-glass
 Mounting bracket..... Stainless Steel
 Pipe fittings..... Stainless Steel or Brass/Bronze
 Hose rack..... Stainless Steel

DIMENSIONS



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ACCESSORIES

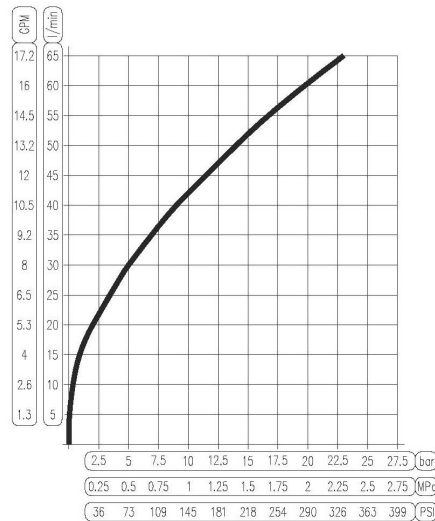


Hose Assemblies

Colors	Black, White Creamery
Tube	EPDM
Reinforcement	4 Textile Plies
Cover	EPDM Smooth Finish
Fitting material	Brass and Plated Steel
Working pressure	300 PSIG (20.7 BAR)
Temperature limit	200°F (93.3°C)
Nominal I.D.	3/4"
Standard lengths	25ft, 50ft, & 75ft.

Washdown Gun Flow Rate - Pressure

Washdown Gun Flow Rate - Pressure



Washdown Gun

- Rated at 350 PSIG
- Max working temperature of 195°F (90.6°C)
- Adjustable cone angle from 0° to 60°
- Weighs 2.1 lbs
- ½" FPT inlet
- Positive shut-off

ORDERING INFORMATION

Part Number	Description
377 - 410020 - 000	HCS, Brass construction
377 - 410120 - 000	HCS, Stainless Steel construction
940 - 000100 - 050	50ft. Black Hot Water Hose (25, 50, and 75 feet lengths available)
940 - 100100 - 050	50ft. White Creamery Hot Water Hose (25, 50, and 75 feet lengths available)
941 - 410110 - 000	Blue Washdown Gun



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Because of continuous improvements, ThermOmegaTech, Inc. reserves the right to change the design and specifications without notice