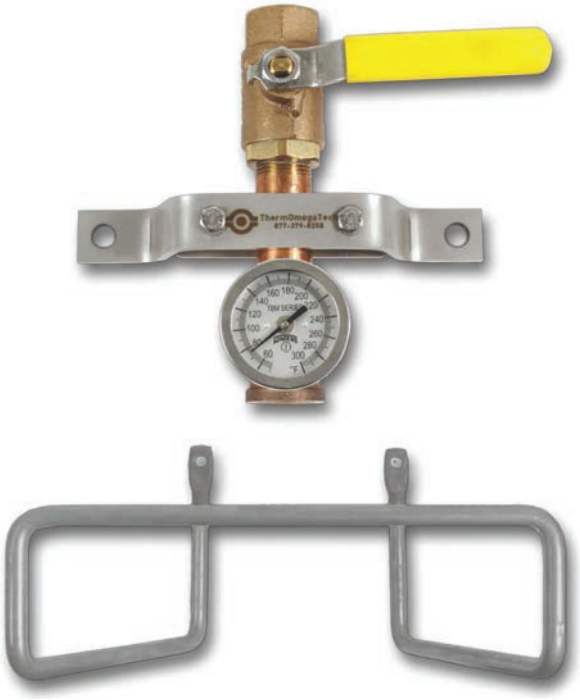
ThermOmegaTech®

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)

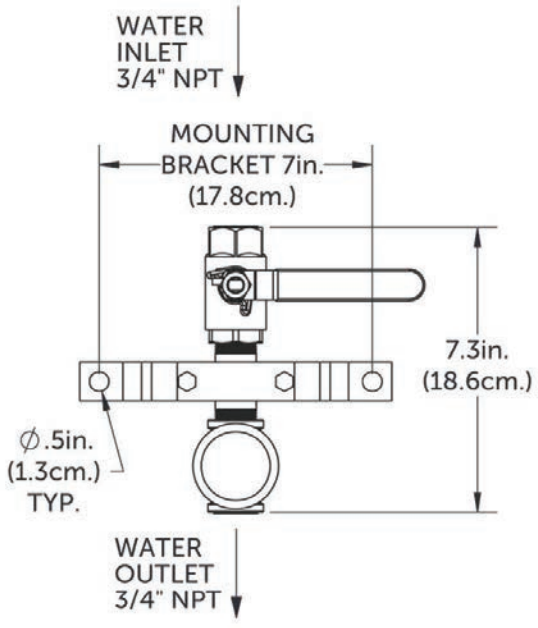
SIZES AND PIPE CONNECTIONS

Mixing Station..... ¾" NPT inlets and outlet
Hose..... ¾" NPT (male) swivel x ½" NPT (male) swivel
Gun..... Accepts ½" 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



HCS WASHDOWN STATION

SINGLE CHANNEL WASHDOWN STATION

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.

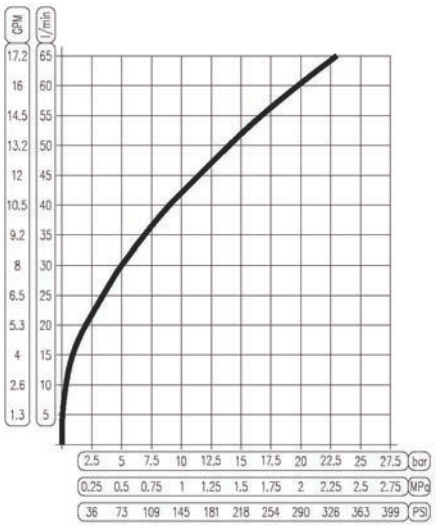
Not intended for steam service



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

Washdown Gun Flow Rate - Pressure



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

ThermOmegaTech®, Inc.
353 Ivyland Road
Warminster, PA 18974
1-877-379-8258
www.ThermOmegaTech.com

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