Strahman WASHDOWN EQUIPMENT

M-144TG SERIES

Steam/Cold Water Washdown Station

Instant Hot Water–On Demand

The Strahman M-144TG Steam and Cold Water Washdown Station provides instant hot water using a steady supply of steam and cold water. Engineered for performance and safety, the wall mounted design made of durable bronze provides exceptional durability and low maintenance, and reliable temperature control.



KEY FEATURES

✓ **Direct Diffuse® Steam Trap:** Rapidly and efficiently eliminates condensate from steam lines, reducing system wear and failure.

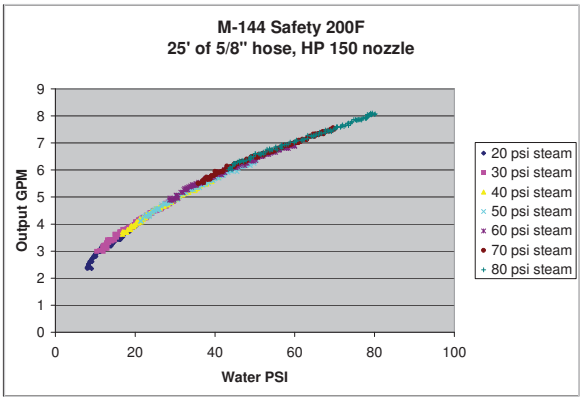
✓ **Automatic Steam Shut-off:** Activates if the water temperature exceeds 195° F to 220° F.

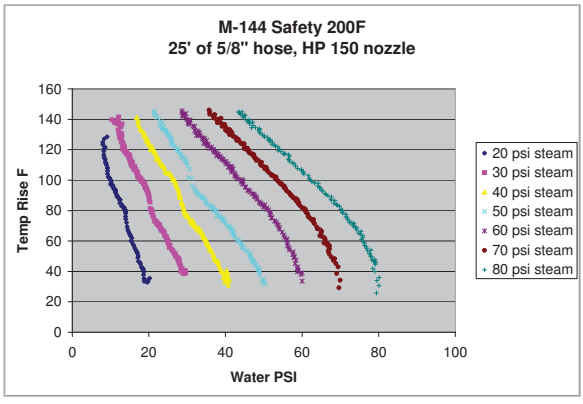
✓ **Internal Blending Chamber:** Ensures consistent, accurate temperature mixing.

✓ **Dial-Type Temperature Gauge:** Displays exact wash water temperature in both °F and °C for optimal safety and control.

✓ **Premium Materials:** All components are built to ASTM standards, ensuring durability and long-term reliability

SPECIFICATIONS	
Optimal Working Pressure	20 psi (1.4 bar) - 80 psi (5.5 bar)
Maximum Design Pressure	150 psi (10.3 bar steam)
Maximum Water Temperature	200° F (93° C)



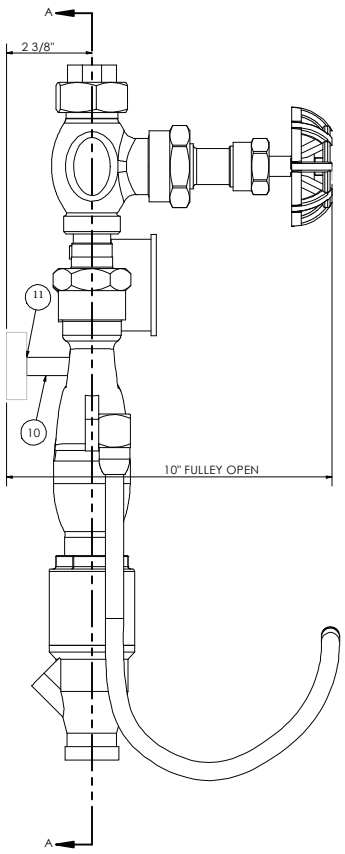


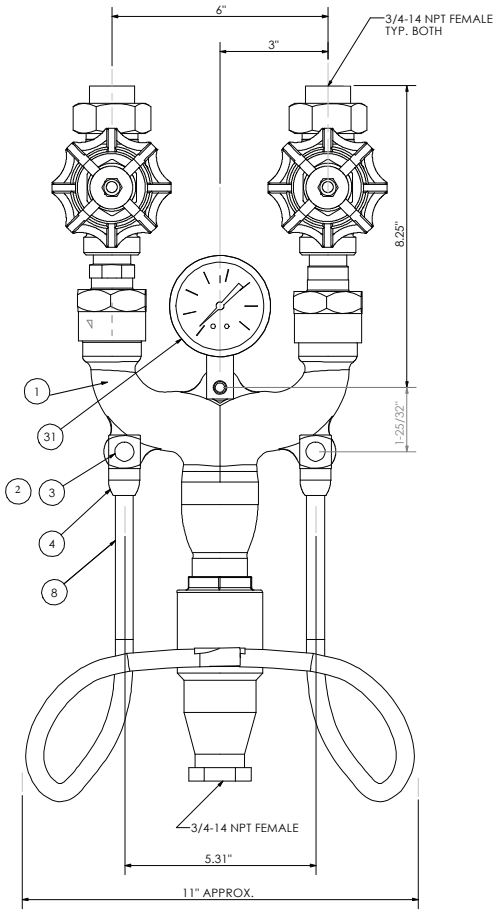
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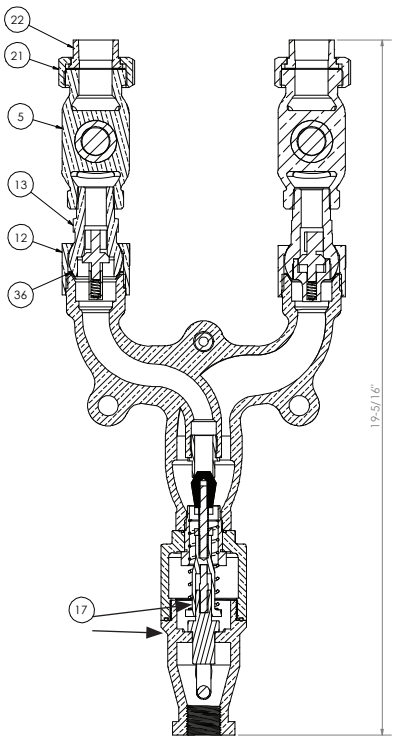
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M-144TG SERIES







REPLACEMENT PARTS LIST					
PART NO.	PRODUCT CODE	DESCRIPTION (MATERIAL)	PART NO.	PRODUCT CODE	DESCRIPTION (MATERIAL)
1	**M144BDFB**	MAIN BODY (ASTM CA836)	11	**MUWPLTBR**	WALL PLATE (OPTIONAL) (BRASS B16, CA360)
2	**HH0050130200OZ**	HOSE RACK CAP SCREW (NOT SHOWN) (SET OF 6) (SST304, ASTM A276)	12	**BCNUTBR**	BALL CHECK UNION NUT (BRASS ASTM B16 C36000)
3	**WAT0050**	HOSE RACK LOCK WASHER (NOT SHOWN) (SET OF 6) (SST410)	13	**BCBRG**	BALL CHECK VALVES COMPLETE (INCLUDES PART 36) (BRASS ASTM B16, C36000, SST303, ASTM A582)
4	**HRCONBR**	HOSE RACK CONNECTOR (SST304)	17	**M144THSTASSY2**	THERMOSTAT ASSEMBLY WITH O-RING (SST302)
5	**GVBLACKV14UBR**	GLOBE VALVE BLACK V-14U (BRASS ASTM B16, C36000, SST303, ASTM A58)	21	**GVUTAILBR**	UNION TAIL PIECE (BRASS B16)
5	**GVREDV14UBR**	GLOBE VALVE RED V-14U (BRASS ASTM B16, C36000, SST303, ASTM A58)	22	**GVUNUTBR**	UNION INLET NUT (BRASS B16)
8	**HRCOMPLETE0000**	HOSE RACK WITH FITTINGS (SST304, ASTM A276)	31*	**TGGF02**	TEMPERATURE GAUGE (BRASS B283, CA37700)
10	**MUSPAC**	HEX SPACER (SST416, ASTM A582)	36	**BCGAC**	BALL CHECK GASKET (COPPER)

***Temperature Gauge: 100-250°F (40-120°C)**

NOTE: A STRAINER AND STEAM TRAP IS RECOMMENDED TO BE USED IN CONJUNCTION WITH ALL OUR STEAM MIXING UNITS. FOREIGN DEPOSITS IN SUPPLY LINES CAN EFFECT BALL CHECK DURABILITY. PROPER STEAM AND WATER TREATMENT IS RECOMMENDED TO ENSURE PROPER PERFORMANCE AND DURABILITY. UNIT SHOULD BE SHUT-OFF WHEN NOT IN USE FOR EXTENDED PERIODS OF TIME.

ORDERING INFORMATION & PARTS

THIS BRONZE UNIT INCLUDES A STAINLESS STEEL HOSE RACK AND COMES WITH OUR PATENTED DIRECT DIFFUSE® STEAM TRAP. HOSE AND SPRAY NOZZLE SOLD SEPARATELY. REFER TO THE PARTS LIST FOR MATERIALS AND REPLACEMENT OPTIONS. ALL PARTS ARE BUILT TO LAST, USING ASTM-RATED STAINLESS STEEL, BRASS, AND BRONZE COMPONENTS.