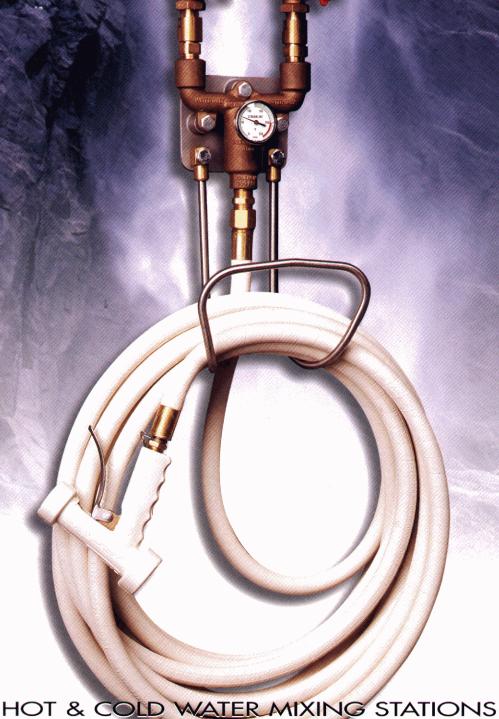
MANASTEN 300

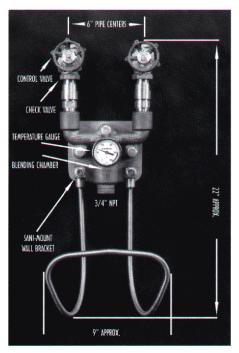
STREAMLINE WASHIDOWN EQUIPMENT





DESIGN & CONSTRUCTION

[DIMENSIONAL DATA]



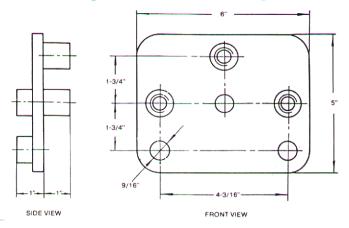
FRONT VIEW



SIDE VIEW

WEIGHT COMPLETE
LESS HOSE & NOZZLE 15 LBS.

[SPECIFICATIONS]



NEW "SANI-MOUNT" WALL BRACKET

THIS NEW MOUNTING BRACKET IS STANDARD EQUIPMENT ON THE MIXMASTER 3000. IT SPACES THE MIXING UNIT AWAY FROM THE WALL TO COMPLY WITH HEALTH & SANITARY REGULATION

MATERIALS OF CONSTRUCTION			
MIXER BODY	BRONZE		
CONTROL VALVES	BRONZE/STAINLESS		
CHECK VALVES	BRONZE/STAINLESS		
HOSE RACK	STAINLESS		
TEMP. GAUGE	STAINLESS		

FLOW CHARACTERISTICS

WITH A 5/8" HOSE BARB FITTING AND 50' OF 5/8" HOSE

CONDITIONS

NOZZLE REMOVED FROM HOSE END
COLD WATER TEMPERATURE 68° F
HOT WATER TEMPERATURE 200° F
COLD WATER PRESSURE FIXED AT 75 PSIG
HOT WATER PRESSURE IS VARIED AS INDICATED BELOW

DATA: Hot Water _	TOTAL FLOW RATE (GPM) Constant Outlet Temperature			
(PSIG)	(@ 200° F)	(@ 140° F)	(@ 180° F)	(@ 68° F)
25	14.74	21.25	16.81	27.45
40	19.50	23.18	20.74	27.45
50	21.92	24.30	22.73	27.45
60	24.05	25.37	24.50	27.45
75	27.45	27.45	27.45	27.45
90	30.24	28.92	29.86	27.45
100	32.09	30.03	31.48	27.45
125	36.20	32.49	35.10	27.45
150	39.95	34.91	38.42	27.45

NOTE: Above flow rates are the maximum allowable flow rates under given conditions. Flow rates will be reduced when nozzle is attached to end of hose. Consult factory for flow rates on the S-150 Series Spray Nozzles.

MAXIMUM TEMPERATURE	200° F
MAXIMUM PRESSURE	150 PSI

NOT FOR USE ON STEAM