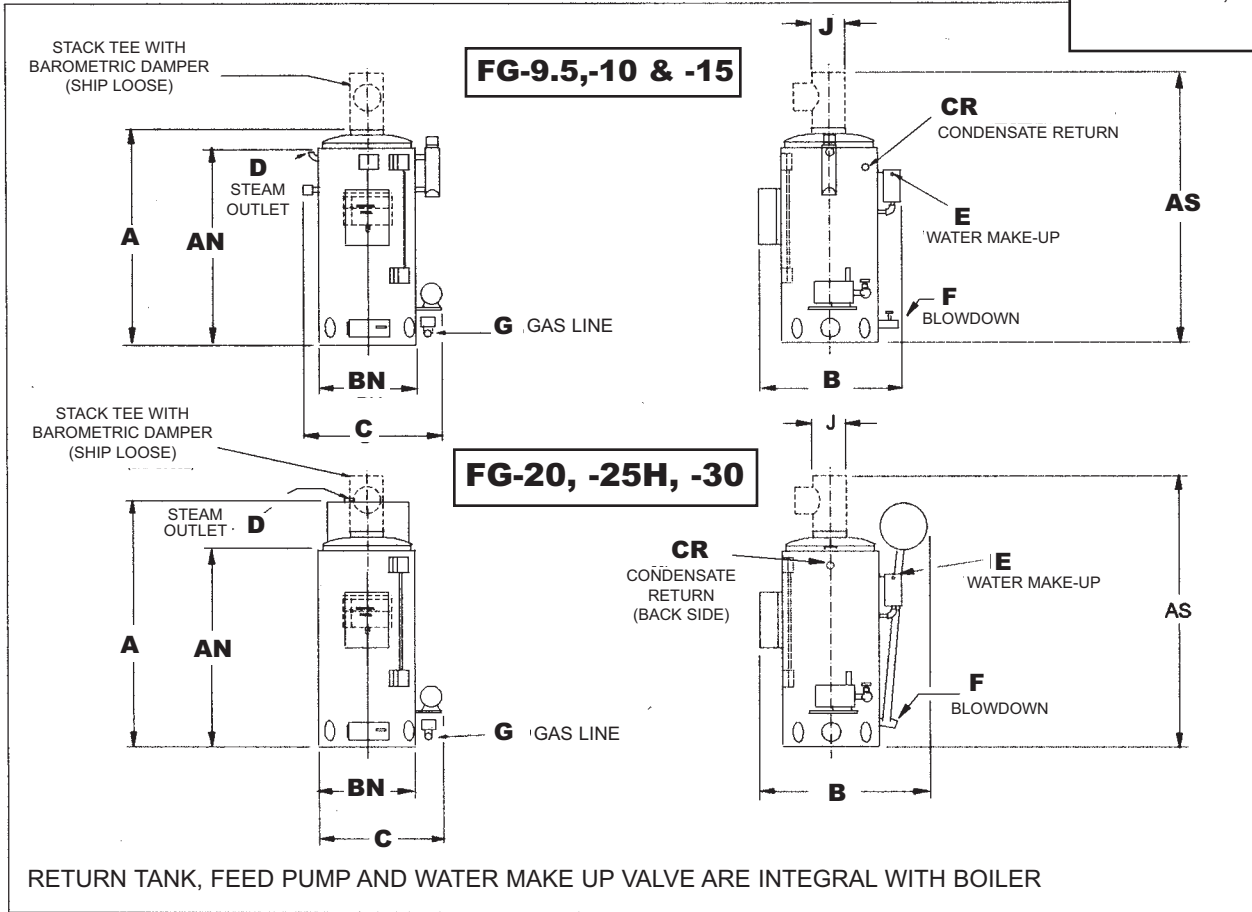


# DIMENSIONS - SINGLE COIL BOILERS

**MC-100A**  
AUG 21, 2000  
REV. APRIL 24, 2001



ALL DIMENSIONS ARE GIVEN IN INCHES

MODEL	A	AN	AS	B	BN	C	CR	D	E	F	G	J
FG-9.5	66	61	95	45	28 1/4	48	2	1	1/2	1	3/4	10
FG-10	66	61	95	45	28 1/4	48	2	1	1/2	1	3/4	10
FG-15	78	73	107	45	28 1/4	48	2	1 1/4	1/2	1	1	10
FG-20	90	62	99	62	40	54	2	1 1/2	1/2	1 1/4	1 1/4	12
FG-25H	100	73	109	62	40	54	2	1 1/2	1/2	1 1/2	1 1/4	14
FG-30	100	73	109	62	40	54	2	1 1/2	1/2	1 1/2	1 1/4	14

THERMOSTEAM RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE

**THERMOSTEAM SYSTEMS, INC.**

20521 EARLGATE ST. DIAMOND BAR CA 91789

PHONE 909-595-7919

FAX 909-595-7408

# MODELS AND CAPACITIES SINGLE COIL BOILERS

**MC-100**  
AUG. 21, 2000  
REV. OCT 26, 2000

MODEL	BHP	Steam Del. LB./HR, F & A 212 °F	Input BTU/HR	Output BTU/HR	Heating Surface Sq. Ft	Water Volume Gallons		Pump Motor HP	Ship Weight LBS Approx.
						Boiler	Jacket		
FG-9.5	9.5	330	399,000	320,000	55	16	23	1/2	1475
FG-10	10	345	420,000	336,000	55	16	23	1/2	1475
FG-15	15	520	630,000	504,000	80	22	34	1/2	1635
FG-20	20	690	840,000	672,000	119	42	38	3/4	2320
FG-25H	25	860	1,050,000	840,000	176	68	54	3/4	3250
FG-30	30	1035	1,260,000	1,008,000	176	68	54	1 1/2	3250

Models FG-9.5, FG-10, FG-15, FG-20, FG-25H and FG-30 utilize a single water tube assembly.

Models FG-9.5, FG-10 and FG-15 incorporate an internal steam drum. All other models use an external steam drum.

Boiler input is based on natural gas, 1000 Btu/cu. ft. at sea level and 80% efficiency.

Operation at elevations above 2000 feet requires an input/output derate of 4% per 1000 ft.

ThermoSteam boilers are built and stamped to ASME Power Boiler Code, Section I, and equipped with 125psig safety relief valve. Boilers designed for higher operating pressures (through 300 psig) are available at additional cost.

National Board registration is standard

Heating surface is 5.3 square feet per boiler horsepower minimum.

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