

USEFUL BOILER CONVERSIONS



Boiler Horsepower, BHP	33475 BTU/Hr of boiler gross output
Boiler Horsepower, BHP	34.5 Lbs of water @ 212 Deg. F into steam
Lb of steam @ 212 Deg. F	970.3 BTU
Boiler Horsepower, BHP	140 Sq. Ft. EDR
Gallon of water	8.33 Lbs
Cu. Ft. of water @ 39.2 Deg. F	62.43 Lbs
Cu. Ft. of water @ 212 Deg. F	59.83 Lbs
US Gallon	231 Cu. In.
In. w.c.	0.0736 In. H.G.
PSIG	27.72 In. w.c.