

Other Useful Conversions

TO CONVERT FROM	TO	MULTIPLY BY
Cubic Feet of Methane	B.T.U.	1000 (approx.)
Cubic Feet of Water	Pounds of Water	62.4
Degrees	Radians	0,01745
Gallons	Pounds of Water	8.336
Grams	Ounces	0.0352
Horsepower (mech.)	Foot Pounds per Minute	33,000
Horsepower (elec.)	Watts	746
Kg	Pounds	2.205
Kg per Cubic Meter	Pounds per Cubic Feet	0.06243
Kilowatts	Horsepower	1.341
Pounds	Kg	0,4536
Pounds of Air (14.7 psia & 60°F)	Cubic Feet of Air	13.1
Pounds per Cubic Feet	Kg per Cubic Meter	16,0184
Pounds per Hour (Gas)	SCFH	13.1 ÷ Specific Gravity
Pounds per Hour (Water)	Gallons per Minute	0.002
Pounds per Second (Gas)	SCFH	46,160 ÷ Specific Gravity
Radians	Degrees	57.3
Scfh Air	Scfh Propane	0.81
Scfh Air	Scfh Butane	0.71
Scfh Air	Scfh 0.6 Natural Gas	1.29
Scfh	Cu. Meters per Hr.	0.028317