Conversion Units

MULTIPLY	BY	TO OBTAIN
Volume		
Cubic centimeter	0.06103	Cubic inches
Cubic feet	7.4805	Gallons (US)
Cubic feet	28.316	Liters
Cubic feet	1728	Cubic inches
Gallons (US)	0.1337	Cubic feet
Gallons (US)	3.785	Liters
Gallons (US)	231	Cubic inches
Liters	1.057	Quarts (US)
Liters	2.113	Pints (US)
Miscellaneous		
BTU	0.252	Calories
Decitherm	10,000	BTU
Kilogram	2.205	Pounds
Kilowatt Hour	3412	BTU
Ounces	28.35	Grams
Pounds	0.4536	Kilograms
Pounds	453.5924	Grams
Pounds	21,591	LPG BTU
Therm	100,000	BTU
API Bbls	42	Gallons (US)
Gallons of Propane	26.9	KWH
HP	746	KWH
HP (Steam)	42,418	BTU
Pressure		
Grams per square centimeter	0.0142	Pounds per square inch
Inches of mercury	0.4912	Pounds per square inch
Inches of mercury	1.133	Feet of water
Inches of water	0.0361	Pounds per square inch
Inches of water	0.0735	Inches of mercury
Inches of water	0.5781	Ounces per square inch
Inches of water	5.204	Pounds per foot
KPA	100	BAR
Kilograms per square centimeter	14.22	Pounds per square inch
Kilograms per square meter	0.2048	Pounds per square foot
Pounds per square inch	0.06804	Atmospheres
Pounds per square inch	0.07031	Kilograms per square centimeter
Pounds per square inch	.145	KPA
Pounds per square inch	2.036	Inches of mercury
Pounds per square inch	2.307	Feet of water
Pounds per square inch	14.5	BAR
Pounds per square inch	27.67	Inches of water
Length		
Centimeters	0.3937	Inches
Feet	0.3048	Meters
Feet	30.48	Centimeters
Feet	304.8	Millimeters
Inches	2.540	Centimeters
Inches	25.40	Millimeters
Kilometer	0.6214	Miles
Meters	1.094	Yards
Meters	3.281	Feet
Meters	39.37	Inches
Miles (nautical)	1853.0	Meters
Miles (statute)	1609.0	Meters
Yards	0.9144	Meters
Yards	91.44	Centimeters