

CONVERSION UNITS

Multiply	By	To Obtain
ACRES.....	160.....	Square rods
Acres.....	4840.....	Square yards
Acres.....	43,560.....	Square feet
ACRES INCHES.....	27,154.....	Gallons
ACRES INCH/HR.....	452.....	GPM
ATMOSPHERES (STD.)		
760 MM of Mercury		
at 32° F.....	14.696.....	Lbs./sq. inch
ATMOSPHERES.....	76.0.....	Cms. of mercury
Atmospheres.....	29.92.....	Inches of mercury
Atmospheres.....	33.90.....	Feet of water
Atmospheres.....	1.0333.....	Kgs./sq. cm.
Atmospheres.....	14.70.....	Lbs./sq inch
Atmospheres.....	1.058.....	Tons/sq. ft.
BARRELS-OIL.....	42.....	Gallons-Oil
BARRELS		
(Beer).....	31.5.....	Gallons
(Wine).....	31.0.....	Gallons
BRIT. THERM. UNITS.....	0.2520.....	Kilogram-calories
Brit. Therm. Units.....	777.5.....	Foot-lbs.
Brit. Therm. Units.....	3.927×10^{-4}	Horse-power-hrs.
Brit. Therm. Units.....	107.5.....	Kilogram-meters
Brit. Therm. Units.....	2.928×10^{-4}	Kilowatt-hrs.
B.T.U./MIN.....	12.96.....	Foot-lbs./sec.
B.T.U./min.....	0.02356.....	Horse-power
B.T.U./min.....	0.01757.....	Kilowatts
B.T.U./min.....	17.57.....	Watts
CENTARES (CENTIARES)	1.....	Square meters
CENTIGRAMS.....	0.01.....	Grams
CENTILETERS.....	0.01.....	Liters
CENTIMETERS.....	0.3937.....	Inches
Centimeters.....	0.03280.....	Feet
Centimeters.....	0.01.....	Meters
Centimeters.....	10.....	Millimeters
CENTIMTRS. OF MERC.....	0.01316.....	Atmospheres
Centimtrs. of merc.....	0.4461.....	Feet of water
Centimtrs. of merc.....	136.0.....	Kgs./sq. meter
Centimtrs. of merc.....	27.85.....	Lbs./sq. ft.
Centimtrs. of merc.....	0.1934.....	Lbs./sq. inch
CENTIMTRS./SECOND.....	1.969.....	Feet/min.
Centimtrs./second.....	0.03281.....	Feet/sec.
Centimtrs./second.....	0.036.....	Kilometers/hr.
Centimtrs./second.....	0.6.....	Meters/min.
Centimtrs./second.....	0.02237.....	Miles/hr.
Centimtrs./second.....	3.728×10^{-4}	Miles/min.
CMS./SEC./SEC.....	0.03281.....	Feet/sec./sec.
CUBIC CENTIMETERS.....	3.531×10^{-5}	Cubic feet
Cubic centimeters.....	6.102×10^{-2}	Cubic inches
Cubic centimeters.....	10^{-6}	Cubic meters
Cubic centimeters.....	1.308×10^{-6}	Cubic yards
Cubic centimeters.....	2.642×10^{-4}	Gallons
Cubic centimeters.....	10^{-3}	Liters
Cubic centimeters.....	2.113×10^{-3}	Pints (liq.)
Cubic centimeters.....	1.057×10^{-3}	Quarts. (liq.)

Multiply	By	To Obtain
CUBIC FEET.....	2.832×10^4	Cubic cms.
Cubic feet.....	1728.....	Cubic inches
Cubic feet.....	0.02832.....	Cubic meters
Cubic feet.....	0.03704.....	Cubic yards
Cubic feet.....	7.48052.....	Gallons U.S.
Cubic feet.....	6.23.....	Imper. Gallons
Cubic feet.....	28.32.....	Liters
Cubic feet.....	59.84.....	Pints (liq.)
Cubic feet.....	29.92.....	Quarts (liq.)
CUBIC FEET/MINUTE.....	472.0.....	Cubic cms./sec.
Cubic feet/minute.....	0.1247.....	Gallons/sec.
Cubic feet/minute.....	0.4720.....	Liters/sec.
Cubic feet/minute.....	62.43.....	Lbs. of water/min.
CUBIC FEET/SECOND.....	0.646317.....	Million gals./day
Cubic feet/second.....	448.831.....	Gallons/min.
CUBIC FOOT WATER.....	62.4.....	Pounds
Cubic foot water.....	998.8.....	Ounces
Cubic foot water.....	28.315.....	Kilograms
CUBIC INCHES.....	16.39.....	Cubic centimeters
Cubic inches.....	5.787×10^{-4}	Cubic feet
Cubic inches.....	1.639×10^{-5}	Cubic meters
Cubic inches.....	2.143×10^{-5}	Cubic yards
Cubic inches.....	4.329×10^{-3}	Gallons
Cubic inches.....	1.639×10^{-2}	Liters
Cubic inches.....	0.03463.....	Pints (liq.)
Cubic inches.....	0.01732.....	Quarts (liq.)
CUBIC METERS.....	10^6	Cubic centimeters
Cubic meters.....	35.31.....	Cubic feet
Cubic meters.....	61.023.....	Cubic inches
Cubic meters.....	1.308.....	Cubic yards
Cubic meters.....	264.2.....	Gallons U.S.
Cubic meters.....	220.....	Imperial Gallons
Cubic meters.....	10^3	Liters
Cubic meters.....	2113.....	Pints (liq.)
Cubic meters.....	1057.....	Quarts (liq.)
CUBIC YARDS.....	7.646×10^6	Cubic centimeters
Cubic yards.....	27.....	Cubic feet
Cubic yards.....	46,656.....	Cubic inches
Cubic yards.....	0.7646.....	Cubic meters
Cubic yards.....	202.0.....	Gallons
Cubic yards.....	764.6.....	Liters
Cubic yards.....	1616.....	Pints (liq.)
Cubic yards.....	807.9.....	Quarts (liq.)
CUBIC YARDS/MIN.....	0.45.....	Cubic feet/sec.
Cubic yards/min.....	3.367.....	Gallons/sec.
Cubic yards/min.....	12.74.....	Liters/sec.
DECIGRAMS.....	0.1.....	Grams
DECILITERS.....	0.1.....	Liters
DECIMETERS.....	0.1.....	Meters
DEGREES (ANGLE).....	60.....	Minutes
Degrees (angle).....	0.01745.....	Radians
Degrees (angle).....	3600.....	Seconds
DEGREES/SEC.....	0.01745.....	Radians/sec.
Degrees/sec.....	0.1667.....	Revolutions/min.
Degrees/sec.....	0.002778.....	Revolutions/sec.
DEKAGRAMS.....	10.....	Grams

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Multiply	By	To Obtain
DEKALITERS.....	10.....	Liters
DEKAMETERS.....	10.....	Meters
DRAMS.....	27.34375.....	Grains
Drams.....	0.0625.....	Ounces
Drams.....	1.771845.....	Grams
FATHOMS.....	6.....	Feet
FEET.....	30.48.....	Centimeters
Feet.....	12.....	Inches
Feet.....	0.3048.....	Meters
Feet.....	1/3.....	Yards
FEET OF WATER.....	0.02950.....	Atmospheres
Feet of water.....	0.8826.....	Inches of mercury
Feet of water.....	0.03048.....	Kgs./sq. cm.
Feet of water.....	62.43.....	Lbs./sq. ft.
Feet of water.....	0.4335.....	Lbs./sq. inch
FEET/MIN.....	0.5080.....	Centimeters/sec.
Feet/min.....	0.01667.....	Feet/sec.
Feet/min.....	0.01829.....	Kilometers/hr.
Feet/min.....	0.3048.....	Meters/min.
Feet/min.....	0.01136.....	Miles/hr.
FEET/SEC./SEC.....	30.48.....	Cms./sec./sec.
Feet/sec./sec.....	0.3048.....	Meters/sec./sec.
FOOT-POUNDS.....	1.286x10 ⁻³	Br. Thermal Units
Foot-pounds.....	5.050x10 ⁻⁷	Horse-power-hrs.
Foot-pounds.....	3.241x10 ⁻⁴	Kilogram-calories
Foot-pounds.....	0.1383.....	Kilogram-meters
Foot-pounds.....	3.766x10 ⁻⁷	Kilowatt-hrs.
FOOT-POUNDS/MIN.....	1.286x10 ⁻³	B. T. Units/min.
Foot-pounds/min.....	0.01667.....	Foot-pounds/sec.
Foot-pounds/min.....	3.030x10 ⁻³	Horse-power
Foot-pounds/min.....	3.241x10 ⁻⁴	Kg.-calories/min.
Foot-pounds/min.....	2.260x10 ⁻⁵	Kilowatts
FOOT-POUNDS/SEC.....	7.717x10 ⁻²	B. T. Units/min.
Foot-pounds/sec.....	1.818x10 ⁻³	Horse-power
Foot-pounds/sec.....	1.945x10 ⁻²	Kg.-calories/min.
Foot-pounds/sec.....	1.356x10 ⁻³	Kilowatts
GALLONS.....	3785.....	Cubic centimeters
Gallons.....	0.1337.....	Cubic feet
Gallons.....	231.....	Cubic inches
Gallons.....	3.785x10 ⁻³	Cubic meters
Gallons.....	4.951x10 ⁻³	Cubic yards
Gallons.....	128.....	Fluid ounces
Gallons.....	3.785.....	Liters
Gallons.....	8.....	Pints (liq.)
Gallons.....	4.....	Quarts (liq.)
GALLONS, IMPERIAL.....	1.20095.....	U.S. Gallons
Gallons, U.S.....	0.83267.....	Imperial gallons
Gallons Imperial.....	277.3.....	Cubic inches
Gallons Imperial.....	0.16.....	Cubic foot
Gallons Imperial.....	4.546.....	Liters
Gallons Imperial.....	0.00454.....	Cubic meter
GALLONS WATER.....	8.3453.....	Pounds of water
GALS. WATER (U.S.).....	3.785.....	Kilograms

Multiply	By	To Obtain
GALS. WATER (IMP.).....	10.02.....	Pounds
Gals. water (Imp.).....	4.54.....	Kilograms
GALLONS/MIN.....	2.228x10 ⁻³	Cubic feet/sec.
Gallons/min.....	0.06308.....	Liters/sec.
Gallons/min.....	8.0208.....	Cu. ft./hr.
GALLONS WATER/MIN.....	6.0086.....	Tons water/24 hrs.
GRAINS (TROY).....	1.....	Grains (avoir.)
Grains (troy).....	0.06480.....	Grams
Grains (troy).....	0.04167.....	Pennyweights (troy)
Grains (troy).....	2.0833x10 ⁻³	Ounces (troy)
GRAINS/U.S. GAL.....	17.118.....	Parts/million
Grains/U.S. gal.....	142.86.....	Lbs./million gal.
GRAINS/IMP. GAL.....	14.286.....	Parts/million
GRAMS.....	980.7.....	Dynes
Grams.....	15.43.....	Grains
Grams.....	10 ⁻³	Kilograms
Grams.....	10 ³	Milligrams
Grams.....	0.03527.....	Ounces
Grams.....	0.03215.....	Ounces (troy)
Grams.....	2.205x10 ⁻³	Pounds
GRAMS/CM.....	5.600x10 ⁻³	Pounds/inch
GRAMS/CU. CM.....	62.43.....	Pounds/cubic foot
Grams/cu. cm.....	0.03613.....	Pounds/cubic inch
GRAMS/LITER.....	58.417.....	Grains/gal.
Grams/liter.....	8.345.....	Pounds/1000 gals.
Grams/liter.....	0.062427.....	Pounds/cubic foot
Grams/liter.....	1000.....	Parts/million
HECTOGRAMS.....	100.....	Grams
HECTOLITERS.....	100.....	Liters
HECTOMETERS.....	100.....	Meters
HECTOWATTS.....	100.....	Watts
HORSE-POWER.....	42.44.....	B. T. Units/min.
Horse-power.....	33,000.....	Foot-lbs./min.
Horse-power.....	550.....	Foot-lbs./sec.
Horse-power.....	1.014.....	H-power (Metric)
Horse-power.....	10.70.....	Kg.-calories/min.
Horse-power.....	0.7457.....	Kilowatts
Horse-power.....	745.7.....	Watts
HORSE-POWER (BOILER).....	33,479.....	B. T. U./hr.
Horse-power (boiler).....	9.803.....	Kilowatts
HORSE-POWER-HOURS.....	2547.....	Br. Thermal Units
Horse-power-hours.....	1.98x10 ⁶	Foot-lbs.
Horse-power-hours.....	641.7.....	Kilogram-calories
Horse-power-hours.....	2.737x10 ⁵	Kilogram-meters
Horse-power-hours.....	0.7457.....	Kilowatt-hours
INCHES.....	2.540.....	Centimeters
Inches.....	25.4.....	Millimeters
Inches.....	0.0254.....	Meters
Inches.....	0.0833.....	Foot
INCHES OF MERCURY.....	0.03342.....	Atmospheres
Inches of mercury.....	1.133.....	Feet of water

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Multiply	By	To Obtain
Inches of mercury.....	0.03453.....	Kgs./sq. cm.
Inches of mercury.....	70.73.....	Lbs./sq. ft.
Inches of mercury.....	0.4912.....	Lbs./sq. inch
INCHES OF WATER.....	0.002458.....	Atmospheres
Inches of water.....	0.07355.....	Inches of mercury
Inches of water.....	0.002540.....	Kgs./sq. cm.
Inches of water.....	0.5781.....	Ounces/sq. inch
Inches of water.....	5.202.....	Lbs./sq. foot
Inches of water.....	0.03613.....	Lbs./sq. inch
KILOGRAMS.....	980,665.....	Dynes
Kilograms.....	2.205.....	Lbs.
Kilograms.....	1.102x10 ⁻³	Tons (short)
Kilograms.....	10 ³	Grams
KGS./METER.....	0.6720.....	Lbs./foot
KGS./SQ. CM.....	0.9678.....	Atmospheres
Kgs./sq. cm.....	32.81.....	Feet of water
Kgs./sq. cm.....	28.96.....	Inches of mercury
Kgs./sq. cm.....	2048.....	Lbs./sq. foot
Kgs./sq. cm.....	14.22.....	Lbs./sq. inch
KGS./SQ. MILLIMETER.....	10⁶.....	Kgs./sq. meter
KILOLITERS.....	10³.....	Liters
KILOMETERS.....	10⁵.....	Centimeters
Kilometers.....	3281.....	Feet
Kilometers.....	10 ³	Meters
Kilometers.....	0.6214.....	Miles
Kilometers.....	1094.....	Yards
KILOMETERS/HR.....	27.78.....	Centimeters/sec.
Kilometers/hr.....	54.68.....	Feet/min.
Kilometers/hr.....	0.9113.....	Feet/sec.
Kilometers/hr.....	0.5396.....	Knots
Kilometers/hr.....	16.67.....	Meters/min.
Kilometers/hr.....	0.6214.....	Miles/hr.
KMS./HR./SEC.....	27.78.....	Cms./sec./sec.
Kms./hr./sec.....	0.9113.....	Ft./sec./sec.
Kms./hr./sec.....	0.2778.....	Meters/sec./sec.
KILOWATTS.....	56.92.....	B. T. Units/min.
Kilowatts.....	4.425x10 ⁴	Foot-lbs./min.
Kilowatts.....	737.6.....	Foot-lbs./sec.
Kilowatts.....	1.341.....	Horse-power
Kilowatts.....	14.34.....	Kg.-calories/min.
Kilowatts.....	10 ³	Watts
KILOWATT-HOURS.....	3415.....	Br. Thermal Units
Kilowatt-hours.....	2.655x10 ⁶	Foot-lbs.
Kilowatt-hours.....	1.341.....	Horse-power-hrs.
Kilowatt-hours.....	860.5.....	Kilogram-calories
Kilowatt-hours.....	3.671x10 ³	Kilogram-meters
LITERS.....	10³.....	Cubic centimeters
Liters.....	0.03531.....	Cubic feet
Liters.....	61.02.....	Cubic inches
Liters.....	10 ⁻²	Cubic meters
Liters.....	1.308x10 ⁻³	Cubic yards
Liters.....	0.2642.....	Gallons
Liters.....	2.113.....	Pints (liq.)
Liters.....	1.057.....	Quarts (liq.)
LITERS/MIN.....	5.886x10⁻⁴.....	Cubic/ft./sec.
Liters/min.....	4.403x10 ⁻³	Gals./sec.

Multiply	By	To Obtain
LUMBER WIDTH (IN.) X		
THICKNESS (IN.).....		Length (ft.) Board Feet

	12	
METERS.....	100.....	Centimeters
Meters.....	3.281.....	Feet
Meters.....	39.37.....	Inches
Meters.....	10 ⁻³	Kilometers
Meters.....	10 ³	Millimeters
Meters.....	1.094.....	Yards
METERS/MIN.....	1.667.....	Centimeters/sec.
Meters/min.....	3.281.....	Feet/min.
Meters/min.....	0.05468.....	Feet/sec.
Meters/min.....	0.06.....	Kilometers/hr.
Meters/min.....	0.03728.....	Miles/hr.
METERS/SEC.....	196.8.....	Feet/min.
Meters/sec.....	3.281.....	Feet/sec.
Meters/sec.....	3.6.....	Kilometers/hr.
Meters/sec.....	0.06.....	Kilometers/min.
Meters/sec.....	2.237.....	Miles/hr.
Meters/sec.....	0.03728.....	Miles/min.
METRIC TONS.....	2204.6.....	Pounds
Metric tons.....	1.1023.....	Short tons
MICRONS.....	10⁻⁶.....	Meters
MILES.....	1.609x10⁵.....	Centimeters
Miles.....	5280.....	Feet
Miles.....	1.609.....	Kilometers
Miles.....	1760.....	Yards
MILES/HR.....	44.70.....	Centimeters/sec.
Miles/hr.....	88.....	Feet/min.
Miles/hr.....	1.467.....	Feet/sec.
Miles/hr.....	1.609.....	Kilometers/hr.
Miles/hr.....	0.8684.....	Knots
Miles/hr.....	26.82.....	Meters/min.
MILES/MIN.....	2682.....	Centimeters/sec.
Miles/min.....	88.....	Feet/sec.
Miles/min.....	1.609.....	Kilometers/min.
Miles/min.....	60.....	Miles/hr.
MILLIERS.....	10³.....	Kilograms
MILLIGRAMS.....	10⁻³.....	Grams
MILLILITERS.....	10⁻³.....	Liters
MILLIMETERS.....	0.1.....	Centimeters
Millimeters.....	0.03937.....	Inches
MILLIGRAMS/LITER.....	1.....	Parts/million
MILLION GALS./DAY.....	1.54723.....	Cubic ft./sec.
MINER'S INCHES.....	1.5.....	Cubic ft./min.
Miner's inches.....	11.25.....	G.P.M.
(Arizona, Cal., Mont., Nevada, Oregon)		

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Multiply	By	To Obtain	Multiply	By	To Obtain
(Idaho, Kansas, Neb., N.M., N.D., S.D., Utah)	9.....	G.P.M.	POUNDS/CUBIC INCH.....	27.68.....	Grams/cubic cm.
			Pounds/cubic inch.....	2.768×10^4	Kgs./cubic meter
			Pounds/cubic inch.....	1728.....	Lbs./cubic foot
MINUTES (ANGLE).....	2.909×10^{-4}	Radians	POUNDS/FOOT.....	1.488.....	Kgs./meter
			Pounds/inch.....	178.6.....	Grams/cm.
OUNCES.....	16.....	Drams	POUNDS/SQ. FOOT.....	0.01602.....	Feet of water
Ounces.....	137.5.....	Grains	Pounds/sq. foot.....	4.883×10^{-4}	Kgs./sq. cm.
Ounces.....	0.0625.....	Pounds	Pounds/sq. foot.....	6.945×10^{-3}	Pounds/sq. inch
Ounces.....	28.349527.....	Grams	POUNDS/SQ. INCH.....	0.06804.....	Atmospheres
Ounces.....	0.9115.....	Ounces (troy)	Pounds/sq. inch.....	2.307.....	Feet of water
Ounces.....	2.790×10^{-3}	Tons (long)	Pounds/sq. inch.....	2.036.....	Inches of mercury
Ounces.....	2.835×10^{-3}	Tons (metric)	Pounds/sq. inch.....	0.07031.....	Kgs./sq. cm.
OUNCES, TROY.....	480.....	Grains	QUARTS (DRY).....	67.20.....	Cubic inches
Ounces, troy.....	20.....	Pennywghts. (troy)	QUARTS (LIQ.).....	57.75.....	Cubic inches
Ounces, troy.....	0.08333.....	Pounds (troy)	QUINTAL, ARGENTINE.....	101.28.....	Pounds
Ounces, troy.....	31.103481.....	Grams	Quintal, Brazil.....	129.54.....	Pounds
Ounces, troy.....	1.09714.....	Ounces, avoird.	Quint., Castile, Peru.....	101.43.....	Pounds
OUNCES (FLUID).....	1.805.....	Cubic inches	Quintal, Chile.....	101.41.....	Pounds
Ounces (fluid).....	0.02957.....	Liters	Quintal, Mexico.....	101.47.....	Pounds
OUNCES/SQ. INCH.....	0.0625.....	Lbs./sq. inch	Quintal, Metric.....	220.46.....	Pounds
PARTS/MILLION.....	0.0584.....	Grains/U.S. gal.			
Parts/million.....	0.07016.....	Grains/Imp. gal.	1.....	8.0208.....	Overflow rate
Parts/million.....	8.345.....	Lbs./million gal.	SQ. FT./GAL./MIN.		(ft./hr.)
PENNYWGHTS. (TROY).....	24.....	Grains	TEMP. (°C.) +273.....	1.....	Abs. temp. (°C.)
Pennywghts. (troy).....	1.55517.....	Grams	Temp. (°C.) +17.78.....	1.8.....	Temp. (°F.)
Pennywghts. (troy).....	0.05.....	Ounces (troy)	Temp. (°F.) +460.....	1.....	Abs. temp. (°F.)
Pennywghts. (troy).....	4.1667×10^{-3}	Pounds (troy)	Temp. (°F.) -32.....	5/9.....	Temp. (°C.)
PINTS.....	0.4732.....	Liter	TONS (LONG).....	1016.....	Kilograms
POUNDS (AVOIR.).....	16.....	Ounces	Tons (long).....	2240.....	Pounds
Pounds (avoird.).....	256.....	Drams	Tons (long).....	1.12000.....	Tons (short)
Pounds (avoird.).....	7000.....	Grains	TONS (METRIC).....	10^3	Kilograms
Pounds (avoird.).....	0.0005.....	Tons (short)	Tons (metric).....	2205.....	Pounds
Pounds (avoird.).....	453.5924.....	Grams	TONS (SHORT).....	2000.....	Pounds
Pounds (avoird.).....	1.21528.....	Pounds (troy)	Tons (short).....	32000.....	Ounces
Pounds (avoird.).....	14.5833.....	Ounces (troy)	Tons (short).....	907.18486.....	Kilograms
Pounds (avoird.).....	0.454.....	Kilograms	Tons (short).....	2430.56.....	Pounds (troy)
POUNDS (TROY).....	5760.....	Grains	Tons (short).....	0.89287.....	Tons (long)
Pounds (troy).....	240.....	Pennywghts. (troy)	Tons (short).....	29166.66.....	Ounces (troy)
Pounds (troy).....	12.....	Ounces (troy)	Tons (short).....	0.90718.....	Tons (metric)
Pounds (troy).....	373.24177.....	Grams	TONS OF WATER/24 HRS. 83.333.....		Pounds water/hr.
Pounds (troy).....	0.822857.....	Pounds (avoird.)	Tons of water/24 hrs. 0.16643.....		Gallons/min.
Pounds (troy).....	13.1657.....	Ounces (avoird.)	Tons of water/24 hrs. 1.3349.....		Cu. ft./hr.
Pounds (troy).....	3.6735×10^{-4}	Tons (long)	WATTS.....	0.05692.....	B. T. Units/min.
Pounds (troy).....	4.1143×10^{-4}	Tons (short)	Watts.....	44.26.....	Foot-pounds/min.
Pounds (troy).....	3.7324×10^{-4}	Tons (metric)	Watts.....	0.7376.....	Foot-pounds/sec.
POUNDS OF WATER.....	0.01602.....	Cubic feet	Watts.....	1.941×10^{-3}	Horse-power
Pounds of water.....	27.68.....	Cubic inches	Watts.....	0.01434.....	Kg.-calories/min.
Pounds of water.....	0.1198.....	Gallons	Watts.....	10^{-3}	Kilowatts
Pounds of water.....	0.10.....	Imp. gallon	WATT-HOURS.....	3.415.....	Br. Thermal Units
LBS. OF WATER/MIN.....	2.670×10^{-4}	Cubic ft./sec.	Watt-hours.....	2655.....	Foot-pounds
POUNDS/CUBIC FOOT.....	0.01602.....	Grams/cubic cm.	Watt-hours.....	1.341×10^{-3}	Horse-power hrs.
Pounds/cubic foot.....	16.02.....	Kgs./cubic meter	Watt-hours.....	0.8605.....	Kilogram-calories
Pounds/cubic foot.....	5.787×10^{-4}	Lbs./cubic inch	Watt-hours.....	367.1.....	Kilogram-meters
			Watt-hours.....	10^{-3}	Kilowatt-hours