

CONVERSION FACTORS

Multiply	By	To obtain
foot (ft)	0.3048	Meter (m)
gallon per minute (gal/min)	0.06309	liter per second (l/sec)
inch (in.)	2.54	centimeter (cm)
mile (mi)	1.609	Kilometer (km)

Degrees Celsius ($^{\circ}\text{C}$) may be converted to degrees Fahrenheit ($^{\circ}\text{F}$) by using the following equation:

$$^{\circ}\text{F} = 9/5(^{\circ}\text{C})+32$$

Degrees Fahrenheit ($^{\circ}\text{F}$) may be converted to degrees Celsius ($^{\circ}\text{C}$) by using the following equation:

$$^{\circ}\text{C} = 5/9(^{\circ}\text{F}-32)$$

The following abbreviation is also used in this report: gram per cubic centimeter (g/cm^3)