

## Flow Rate

	GPM	Ft <sup>3</sup> /min	L/min	m <sup>3</sup> /min
Gallons/minute	1	0.1337	3.785	0.0038
Cubic Feet/minute	7.481	1	28.32	0.0283
Liters/minute	0.2642	0.0353	1	0.0010
Cubic Meters/minute	264.2	35.31	1000	1

## Volume

	gal	Ft <sup>3</sup>	L	m <sup>3</sup>
Gallons	1	0.1337	3.785	0.0038
Cubic Feet	7.482	1	28.32	0.0283
Liters	0.2642	0.0353	1	0.0010
Cubic Meters	264.2	35.31	1000	1

## Pressure

	PSI	Ft. Hd.	In. Hg	Bar
Pounds/inch	1	2.307	2.036	14.51
Feet of Head	0.4335	1	0.8826	33.46
Inches of Mercury	0.4912	1.133	1	29.53
Bar	0.0689	0.0299	0.0339	1

## Mass

	lbs	kg
Gallon of Water	8.345	18.40
Cubic Foot of Water	62.44	137.7
Liter of Water	2.205	4.862
Cubic Meter of Water	2205	4862

## Horsepower

1 Horsepower = .7457 Kilowatts / Motor Efficiency