

PRESSURE CONVERSION TABLE

		Kg/cm2	bar	atm	PSI lb/in2	KPa	MERCURY		WATER
							Hg m	in	H2O(Aq) m
Kg/cm2		1	0.981	0.968	14.220	98.070	0.736	28.960	10.000
bar		1.020	1	0.987	14.500	100.000	0.750	29.530	10.197
atm		1.033	1.013	1	14.700	101.320	0.760	29.920	10.330
PSI	lb/in2	0.070	0.069	0.068	1	6.894	0.052	2.036	0.703
KPa		0.010	0.010	0.010	0.145	1	0.007	0.296	0.102
Hg	m	1.359	1.333	1.316	19.340	133.320	1	39.370	13.600
	in	0.035	0.034	0.033	0.491	3.383	0.025	1	0.345
H2O(Aq)	m	0.100	0.098	0.097	1.422	9.807	0.073	2.896	1
	ft	0.030	0.030	0.029	0.433	2.991	0.022	0.880	0.305

Convert Units on left into units on top by multiplying using factor shown

ft
32.810
33.430
33.900
2.030
0.334
44.600
1.133
3.281
1