

PRESSURE CONVERSION

Wellgrow Industries Corp.

	atm	ata (kg/cm ²)	Torr (mm Hg)	in Hg (32°F)	mm water (4°C)	in water (60°F)	bar	Mpa	Kpa	PSI (lb/in)
atm	1	1.033	760	29.92	10332.56	406.79	1.013	0.1013	101.32	14.69
ata (kg/cm ²)	0.968	1	735.56	28.96	10000.03	393.71	0.981	0.0981	98.07	14.22
Torr (mm Hg)	1.316x10 ⁻³	1.36 x10 ⁻³	1	0.03937	13.60	0.535	1.333x10 ⁻³	1.333x10 ⁻⁴	0.1333	0.0194
in Hg (32°F)	0.03342	0.0345	25.4	1	345.40	13.60	0.03386	3.387x10 ⁻³	3.387	0.491
mm water (4°C)	9.67x10 ⁻⁵	9.99x10 ⁻⁵	0.0736	2.895x10 ⁻³	1	2.904x10 ⁻³	9.81x10 ⁻⁵	9.81x10 ⁻⁶	9.81x10 ⁻³	1.422x10 ⁻³
in water (60°F)	2.456x10 ⁻³	2.54x10 ⁻³	1.866	0.0736	25.4	1	2.49x10 ⁻³	2.49x10 ⁻⁴	0.249	0.03613
bar	0.9872	1.02	750.06	29.53	10197.44	401.47	1	0.1	100	14.50
Mpa	9.872	10.20	7500	295.3	101974.42	4018.60	10	1	1000	145
Kpa	9.87x10 ⁻³	0.01	7.50	0.2953	101.97	4.018	0.01	0.001	1	0.145
PSI (lb/in)	0.068	0.070	51.71	2.036	703.09	27.71	0.0689	6.893x10 ⁻³	6.893	1