

Units of Pressure

		Pascal (Pa) (N/m ²)	Torr	Std Atm (atm)	Millibar (mbar)	Dyn/cm ²
1 Newton/square meter (N/m ²)	=	1	7.5x10 ⁻³	9.87x10 ⁻⁶	10 ⁻²	10
1 Torr = 1 mm Hg	=	133	1	1.32x10 ⁻³	1.33	1,330
1 standard atmosphere (atm)	=	101,000	760	1	1,010	1,101,000
1 millibar (mbar)	=	100	0.75	9.87x10 ⁻⁴	1	1.000
1 dyne/square cm (dyn/cm ²)	=	10 ⁻¹	7.5x10 ⁻⁴	9.87x10 ⁻⁷	10 ⁻³	1