

壓力換算表

Unit-Pressure : eg. : 1Pa=0.0075mm Hg

1Pa=	0.01	mbar
(pascal N/m ²)	1x10 ⁽⁻⁵⁾	bar
	102x10 ⁽⁻⁷⁾	kg/c m ²
	0.102	mm H2O
	0.0075	mm Hg
	145x10 ⁽⁻⁶⁾	psi
1mbar=	100	Pa
(millibar)	0.001	bar
	102x10 ⁽⁻⁵⁾	kg/c m ²
	10.2	mm H2O
	0.750	mm Hg
	0.0145	psi
1bar=	100000	Pa
	1000	mbar
	1.02	kg/c m ²
	10200	mm H2O
	750	mm Hg
	14.5038	psi
1kg/c m ² =	98100	Pa
(kilogram per c m ²)	981	mbar
	0.981	bar
	10000	mm H2O

	736	mm Hg
	14.2233	psi
1mm H2O=	9.81	Pa
(mm water gauge)	0.098	mbar
	98.1x10⁽⁻⁶⁾	bar
	0.0001	kg/c m²
	0.0736	mm Hg
	0.001422	psi
1mm Hg=	133.3	Pa
(mm mercury)	1.33	mbar
	0.00133	bar
	0.001359	kg/c m²
	13.59	mm H2O
	0.01934	psi
1psi=	6895.06	Pa
(pounds per sq inch)	68.95	mbar
	0.06895	bar
	0.07031	kg/c m²
	703.01	mm H2O
	51.717	mm Hg