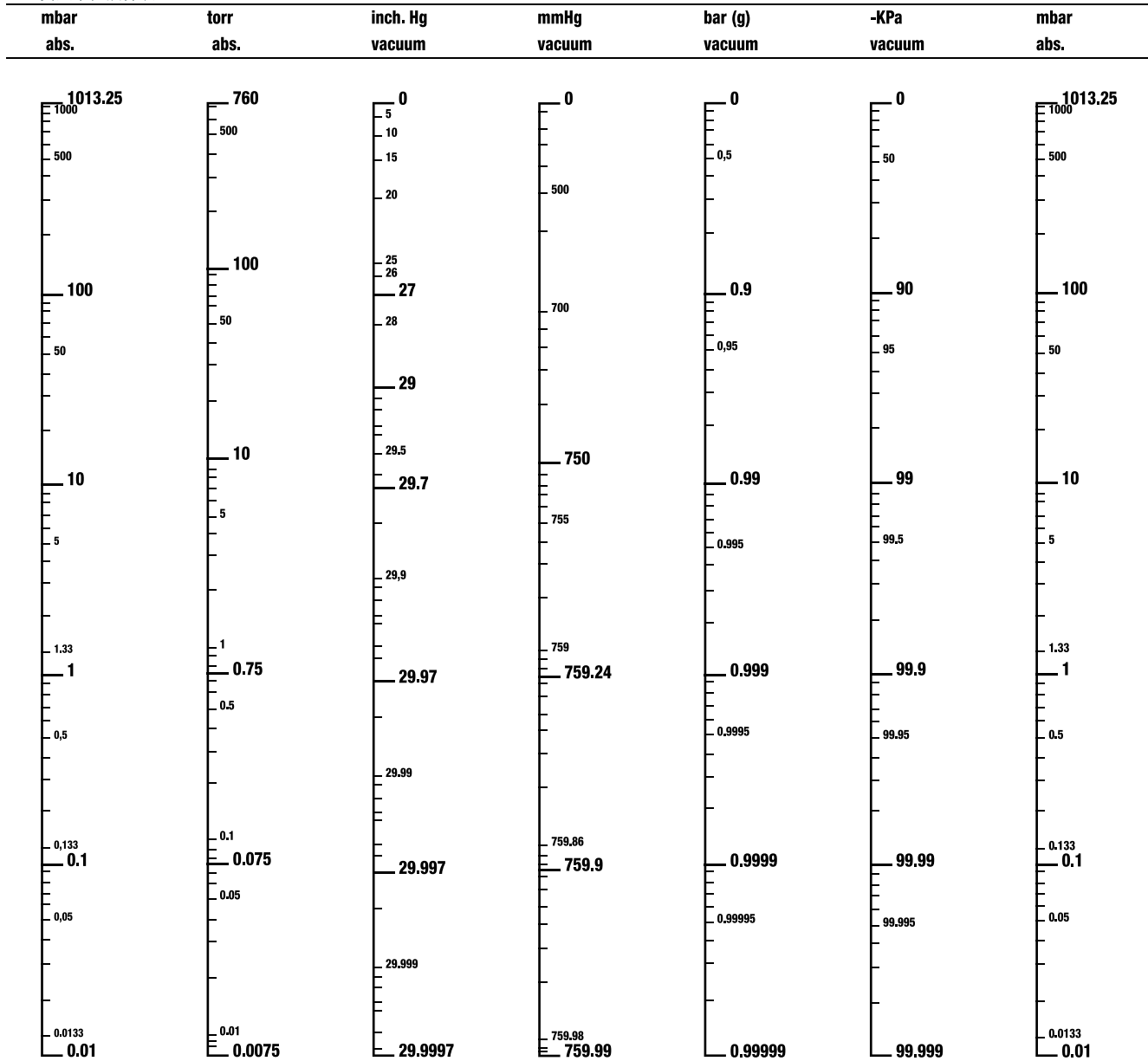


换算表

真空单位换算表



压力单位换算表 (绝对值)

压力单位换算系数 (绝对值)

	= mbar	= bar (g)	= torr	= inch. Hg	= psi (lbf/in ²)	= atm	= Kg/cm ² (at)	= mm H ₂ O	= m H ₂ O	= Pa (N/m ²)
mbar	x 1	10 ⁻³	0.75	2.95x 10 ⁻²	14.5 x 10 ⁻³	9.87 x 10 ⁻⁴	1.02 x 10 ⁻³	10.2	1.02 x 10 ⁻²	100.0
bar (g)	x 1000.0	1	750.0	29.53	14.6	0.987	1.02	10197.0	10.19	100000
torr	x 1.33	1.33 x 10 ⁻³	1	3.94 x 10 ⁻²	1.93 x 10 ⁻²	1.316 x 10 ⁻³	1.359 x 10 ⁻³	13.59	1.359 x 10 ⁻³	133.32
inch. Hg	x 33.9	33.9 x 10 ⁻³	25.4	1	0.491	3.34 x 10 ⁻²	3.45 x 10 ⁻²	345.0	0.345	3386.0
psi (lbf/in²)	x 68.9	6.89 x 10 ⁻²	51.7	2.04	1	6.8 x 10 ⁻²	7.03 x 10 ⁻²	703	0.703	6897
atm	x 1013.25	1.013	760.0	30.0	14.696	1	1.033	10332	10.332	101325.0
Kg/cm² (at)	x 981	0.981	735.6	28.96	14.2	0.968	1	10000	10	98067.0
mm H₂O	x 9.81 x 10 ⁻²	9.81 x 10 ⁻⁵	7.35 x 10 ⁻²	2.89 x 10 ⁻³	1.42 x 10 ⁻³	9.67 x 10 ⁻⁵	10 ⁻⁴	1	10 ⁻³	9.8067
m H₂O	x 98.067	9.81 x 10 ⁻²	73.5	2.89	1.42	9.67 x 10 ⁻²	10	10000	1	9806.7
Pa (N/m²)	x 0.01	10 ⁻⁵	7.5 x 10 ⁻³	2.95 x 10 ⁻⁴	1.45 x 10 ⁻⁴	9.87 x 10 ⁻⁶	1.02 x 10 ⁻⁵	0.102	1.02 x 10 ⁻⁴	1

3D 图纸在 www.vuotecnica.net

举例: 10毫巴换算成托=10X0.75=7.5托