

Pressure conversion table for gas

Unit	Bar	Mbar	Pa	KPa	MPa(to rr)	Kgf/c m ²	Mm hg	MM WC	PSI	1"WC
1bar	1	1000	100	100	0, 1	101, 972	750, 062	10197 , 16	145, 038	401, 463
1mbar	0, 001	1	100	0, 1	0, 0001	1, 01972. 10-3	0, 7501	101, 972	0, 0145	401, 463.10- 3
1 Pa	0, 0001	0, 01	1	0, 001	0, 000001	1, 01972. 10-5	0, 0075	0, 10197	0, 0001 45	4, 01463. 10-3
1 KPa	0, 01	10	1000	1	0, 001	0, 01019 7	75, 006	101, 972	0, 145	401, 463
1 MPa	10	10, 000	1, 000. 00	1000	1	101, 972	7500 , 62	10197 2	145, 038	4014, 63
1kgf/ C ²	0, 981	980, 7	980, 666	98.06 65	0, 09807	1	735, 56	10, 000	142, 233	3, 937, 008
1mm Hg	0, 00133	1, 333	133, 63	0, 1333 2	0, 1333.10 -3	0, 00135 9	1	135, 951	0, 0193 4	0, 53524
MM WC	0, 00009 8	0, 098	9, 807	0, 0098 07	9, 807, 106	0, 001	0, 0735 6	1	0, 0012	39, 37008. 10.3
1 pSI	0, 06895	68, 95	6895 , 06	6, 895	6, 895.10- 3	0, 07031	51, 717	703, 01	1	27, 68
1''W C	2, 49089 3, 10-3	249, 089	249, 089	0, 2490 89	0, 249089. 10-3	2, 54.10- 3	186, 832	25, 4	0, 0361 3	1

