

圧力・流量・動力換算表

圧力

Pa	MPa	bar	atm	kgf/cm ²	mmH ₂ O	mmHg(Torr)
1	1×10 ⁻⁶	1×10 ⁻⁵	9.86923×10 ⁻⁶	1.01972×10 ⁻⁵	1.01972×10 ⁻¹	7.50062×10 ⁻³
1×10 ⁶	1	10	9.86923	1.01972×10	1.01972×10 ⁵	7.50062×10 ³
1×10 ⁵	1×10 ⁻¹	1	9.86923×10 ⁻¹	1.01972	1.01972×10 ⁴	7.50062×10 ²
1.01325×10 ⁵	1.01325×10 ⁻¹	1.01325	1	1.03323	1.03323×10 ⁴	7.60000×10 ²
9.80665×10 ⁴	9.80665×10 ⁻²	9.80665×10 ⁻¹	9.67841×10 ⁻¹	1	1×10 ⁴	7.35559×10 ²
9.80665	9.80665×10 ⁻⁶	9.80665×10 ⁻⁵	9.67841×10 ⁻⁵	1×10 ⁻⁴	1	7.35559×10 ⁻²
1.33322×10 ²	1.33322×10 ⁻⁴	1.33322×10 ⁻³	1.31579×10 ⁻³	1.35951×10 ⁻³	1.35951×10	1

流量

ℓ/sec	m ³ /h	m ³ /min	(UK) gal/min	(US) gal/min	ft ³ /h	ft ³ /min
1.	3.6	0.060	13.197	15.8514	127.14	21.192
0.2778	1.	0.016668	3.6658	4.4032	35.317	0.58806
16.666	60.0	1.	219.98	264.1833	2,119.183	35.3165
0.075775	0.27279	0.0045465	1.	1.2011	9.6342	0.16056
0.06309	0.2271	0.0037824	0.8325	1.	8.208	0.17768
0.007865	0.02832	0.004719	0.1038	0.1247	1.	0.016668
0.47192	1.6989	0.02832	6.22787	7.4855	60.	1.

動力

メートル馬力 (PS)	英馬力 (HS)	kw	kg-m/sec	ft-Tb/sec	kcal/sec	B.T.U./sec
1.	0.9858	0.7355	75.	542.5	0.1757	0.6973
1.0143	1.	0.746	76.07	550.2	0.1782	0.7072
1.3596	1.3405	1.	101.97	737.6	0.2389	0.9480
0.01333	0.01315	0.009807	1.	4.233	0.002343	0.009297
0.001843	0.001817	0.001356	0.1383	1.	0.033239	0.001285
5.691	5.611	4.186	426.9	3,087.	1.	3.968
1.434	1.414	1.055	107.6	778.0	0.2520	1.

坪(歩) m²換算表(1坪~99坪)

坪	坪	1	2	3	4	5	6	7	8	9
坪	m ²	3.3057	6.6115	9.9173	13.2231	16.5289	19.8347	23.1404	26.4462	29.7520
10	33.0578	36.3636	39.6694	42.9752	46.2809	49.5867	52.8925	56.1983	59.5041	62.8099
20	66.1157	69.4214	72.7272	76.0330	79.3388	82.6446	85.9504	89.2561	92.5619	95.8677
30	99.1735	102.4793	105.7851	109.0909	112.3966	115.7024	119.0082	122.3140	125.6189	128.9256
40	132.2314	135.5371	138.8429	142.1487	145.4545	148.7603	152.0661	155.3719	158.6776	161.9834
50	165.2892	168.5950	171.9008	175.2066	178.5123	181.8181	185.1239	188.4296	191.7355	195.0413
60	198.3471	201.6528	204.9586	208.2644	211.5702	214.8760	218.1818	221.4876	224.7933	228.0991
70	231.4049	234.7107	238.0165	241.3223	244.6280	247.9338	251.2396	254.5454	257.8512	261.1570
80	264.4628	267.7685	271.0743	274.3801	277.6859	280.9917	284.2975	287.6033	290.9090	294.2148
90	297.5206	300.8264	304.1322	307.4380	310.7438	314.0495	317.3553	320.6611	323.9669	327.2727