

Why to Choose Smsn Products ?

Testing

Each and every Pcs. is tested in our test room at 10Kg/Cm² pressure so the chances of leakage and rejection is minimum.

Spare

-Most of the item Spare's are readily available in stock with us at reasonable price.

Technical Assistance

We can provide technical assistance regarding application of pneumatic products and it's working.

Warrantee

Each of our products are covered under warrantee against manufacturing defect. We will give replacement against genuine manufacturing defect.

Dealer Network

Smsn products are easily available in your city through our strong 300 Dealer Network.

Regarding Quality & Price

If you can compare our Quality & Price with any other good quality manufacturer you will find our quality is same but our prices are approximate 50% cheaper than them.

CONVERSION TABLE

VACUUM / -PRESSURE

TO OBTAIN UNITS X FACTOR	BARS kg/cm ²	N/cm ²	KPa	mH2O	mmHg Torr	in hg milibar
bar kg/cm ²	1	10	100	10.0197	750.06	29.54
N/cm ²	0.1	1	10	0.1019	75.006	2.954
KPa	0.01	0.1	1	0.0102	7.5006	0.2954
mH2O	0.9807	9.807	98.07	1	735.56	28.97
mm Hg / Torr	0.00133	0.01333	0.1333	0.00136	1	0.0394
In Hg milibar	0.0338	0.3385	3.885	0.03446	25.35	1

UNITS OF FLOW

TO OBTAIN UNITS X FACTOR	gpm	L/MIN	cfm	m ³ /min
gpm(gallons per Minute-USA Gals)	1.0	3.785	0.1337	3.785x10 ⁻³
L/min.(litres per minute)	0.264	1.0	0.035	1X10 ⁻³
cfm (Cubic feet Per minute)	7.481	28.32	1.0	28.32X10 ⁻³
m ³ /min. (Cubic meter per minute)	264.2	1000	35.31	1.0

UNITS OF PRESSURE

TO OBTAIN UNITS X FACTOR	kg/cm ²	PSI	mm Hg	BARS
1atm	1.033	14.70	760	1.013
1Kg/cm ²	1	14.28	750.06	0.9807
1psi(pounds per sq.Inch)	0.07031	1	51.71	0.06895
1bar	1.020	14.50	750.1	1