



## Pressure Conversion Table

<u>Native Units</u>	<u>Units</u>	<u>Conversion Factor</u>
psi ...	atm	0.06804596
	Bar	0.06894757
	FFW @ 60°F	2.308966
	FSW*	2.245677
	inH <sub>2</sub> O @ 60°F	27.70759
	inHg @ 60°F	2.041772
	kg/cm <sup>2</sup>	0.07030697
	kPa	6.894757
	mmHg @ 60°F	51.861009
	Bar ...	atm
FSW*		32.57078
inH <sub>2</sub> O @ 60°F		401.8645
inHg @ 60°F		29.61340
kg/cm <sup>2</sup>		1.019716
kPa		100
mmHg @ 60°F		752.18036
psi		14.50377
inH <sub>2</sub> O @ 60°F ...	atm	0.0024559
	Bar	0.0024884
	FSW*	0.0810492
	inHg @ 60°F	0.0736899
	kg/cm <sup>2</sup>	0.0025375
	kPa	0.2488400
	mmHg @ 60°F	1.8717257
	psi	0.0360912
kPa ...	atm	0.0098692
	Bar	0.010
	FSW*	0.3257079
	inH <sub>2</sub> O @ 60°F	4.0186463
	inHg @ 60°F	0.2961340
	kg/cm <sup>2</sup>	0.0101972
	mmHg @ 60°F	7.5218037
	psi	0.1450377
mmHg @ 60°F...	atm	0.0013121
	Bar	0.0013295
	FSW*	0.0433018
	inH <sub>2</sub> O @ 60°F	0.5342663
	inHg @ 60°F	0.0393701
	kg/cm <sup>2</sup>	0.0013557
	kPa	0.1329468
	psi	0.0192823

\* Per USN and ASME B40.100 guidelines. Other conversion factors exist.