

**▲ ALL SENSORS.**

**PRESSURE UNIT CONVERSION CONSTANTS**

	<b>PSI<sup>(1)</sup></b>	<b>in. H<sub>2</sub>O<sup>(2)</sup></b>	<b>in. Hg<sup>(3)</sup></b>	<b>K Pascal</b>	<b>mili Bar</b>	<b>cm H<sub>2</sub>O<sup>(4)</sup></b>	<b>mmHg<sup>(5)</sup></b>
<b>PSI<sup>(1)</sup></b>	1.000	27.680	2.036	6.8947	68.947	70.308	51.715
<b>in. H<sub>2</sub>O<sup>(2)</sup></b>	$3.6127 \times 10^{-2}$	1.000	$7.3554 \times 10^{-2}$	0.2491	2.491	2.5400	1.8683
<b>in. Hg<sup>(3)</sup></b>	0.4912	13.596	1.000	3.3864	33.864	34.532	25.400
<b>K Pascal</b>	0.14504	4.0147	0.2953	1.000	10.000	10.1973	7.5006
<b>mili Bar</b>	0.01450	0.40147	0.02953	0.100	1.000	1.01973	0.75006
<b>cm H<sub>2</sub>O<sup>(4)</sup></b>	$1.4223 \times 10^{-2}$	0.3937	$2.8958 \times 10^{-2}$	0.09806	0.9806	1.000	0.7355
<b>mm Hg<sup>(5)</sup></b>	$1.9337 \times 10^{-2}$	0.53525	$3.9370 \times 10^{-2}$	0.13332	1.3332	1.3595	1.000

NOTES: (1) PSI — pounds per square inch, (2) at 39°F, (3) at 32°F, (4) at 4°C, (5) at 0°C