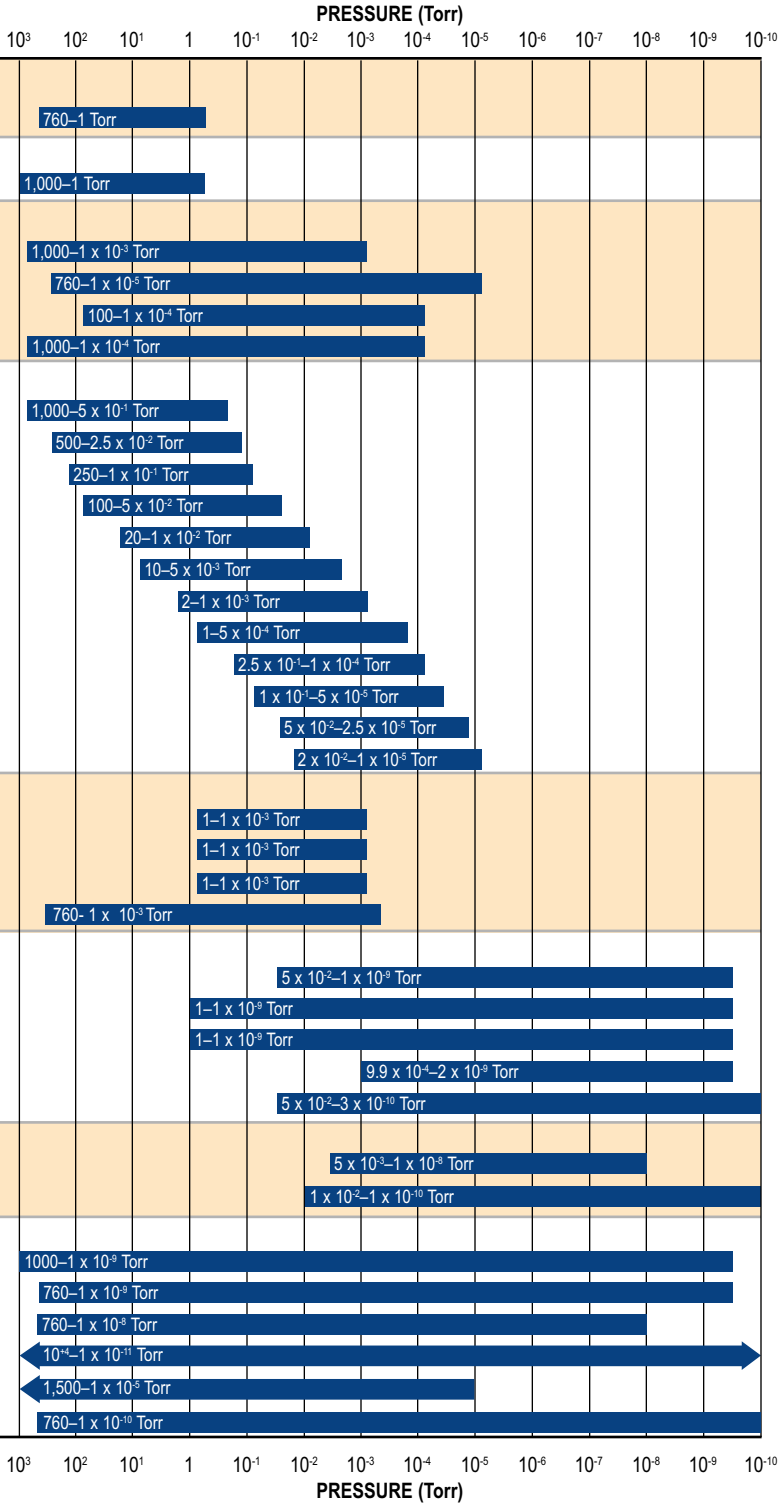
Gauge Selection Guide

	PAGES	PRESSURE (Torr)
BOURDON (DIAL)		
KJLC BDG	7-6	760–1 Torr
PIEZO		
KJLC 902	7-7	1,000–1 Torr
PIRANI & CONVECTION		
KJLC 317	7-8	1,000–1 x 10^{-3} Torr
KJLC 925	7-10	760–1 x 10^{-5} Torr
KJLC 345	7-11	100–1 x 10^{-4} Torr
KJLC Convectron® Equivalent Series	7-12 to 7-13	1,000–1 x 10^{-4} Torr
CAPACITANCE MANOMETER		
MKS 626 627 628 722 (1,000 Torr Full Scale)	7-14 to 7-17	1,000–5 x 10^{-1} Torr
MKS 626 722 (500 Torr Full Scale)	7-14, 7-17	500–2.5 x 10^{-2} Torr
MKS 722 (250 Torr Full Scale)	7-17	250–1 x 10^{-1} Torr
MKS 626 627 628 722 (100 Torr Full Scale)	7-14 to 7-17	100–5 x 10^{-2} Torr
MKS 626 627 628 722 (20 Torr Full Scale)	7-14 to 7-17	20–1 x 10^{-2} Torr
MKS 626 627 628 722 (10 Torr Full Scale)	7-14 to 7-17	10–5 x 10^{-3} Torr
MKS 626 627 628 722 (2 Torr Full Scale)	7-14 to 7-17	2–1 x 10^{-3} Torr
MKS 626 627 628 722 (1 Torr Full Scale)	7-14 to 7-17	1–5 x 10^{-4} Torr
MKS 627 628 (0.25 Torr Full Scale)	7-15, 7-16	2.5 x 10^{-1}–1 x 10^{-4} Torr
MKS 626 627 628 (0.1 Torr Full Scale)	7-14 to 7-16	1 x 10^{-1}–5 x 10^{-5} Torr
MKS 627 628 (0.05 Torr Full Scale)	7-15 to 7-16	5 x 10^{-2}–2.5 x 10^{-5} Torr
MKS 627 (0.02 Torr Full Scale)	7-16	2 x 10^{-2}–1 x 10^{-5} Torr
THERMOCOUPLE		
KJLC 205 with KJLC 6000 Tube	7-19	1–1 x 10^{-3} Torr
KJLC 610T with KJLC 6000 Tube	7-19	1–1 x 10^{-3} Torr
KJLC 500TC with KJLC 6000 Tube	7-20	1–1 x 10^{-3} Torr
KJLC510TC with Varian 531 Tube	7-20	760- 1 x 10^{-3} Torr
HOT CATHODE/IONIZATION		
KJLC 354	7-23	5 x 10^{-2}–1 x 10^{-9} Torr
KJLC 6600 with KJLC 6000 Tube	7-27	1–1 x 10^{-9} Torr
KJLC 4500 with KJLC 6000 Tube	7-26	1–1 x 10^{-9} Torr
KJLC 2200	7-25	9.9 x 10^{-4}–2 x 10^{-9} Torr
KJLC 909C	7-24	5 x 10^{-2}–3 x 10^{-10} Torr
COLD CATHODE		
KJLC 971	7-30	5 x 10^{-3}–1 x 10^{-8} Torr
KJLC 943	7-31	1 x 10^{-2}–1 x 10^{-10} Torr
WIDE-RANGE COMBINATION		
KJLC 392 with KJLC CONVECTION Tube	7-36	1000–1 x 10^{-9} Torr
KJLC 6600 with KJLC CONVECTION Tube	7-27	760–1 x 10^{-9} Torr
KJLC 972	7-33	760–1 x 10^{-8} Torr
KJLC 937	7-32	10^{+4}–1 x 10^{-11} Torr
KJLC 910	7-34	1,500–1 x 10^{-5} Torr
KJLC 979C	7-35	760–1 x 10^{-10} Torr



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Pressure Measurement