

Mid-West[®] Instrument

115/116 Tank Level Gauge Ranges

Range Type						
PSID	H2O	Kpa	Bar	Dual Scale IN/CM	CM & MMH2O	
0-2	0-10"	0-25	0-1.0	0-60 IN H2O/0150 CM H2O	0-200 CM H2O	
0-3	0-20"	0-35	0-1.6	0-80 IN H2O/0-200 CM H2O	0-380 CM H2O	
0-5	0-30"	0-60	0-2.5	0-100 IN H2O/0-250 CM H2O	0-500 CM H2O	
0-10	0-40"	0-100	0-4.0	0-150 IN H2O/0-380 CM H2O	0-1000 CM H2O	
0-15	0-50"	0-160	0-6.0	0-200 IN H2O/0-500 CM H2O	0-1024 CM H2O	
0-20	0-60"	0-200	0-7.0	0-300 IN H2O/0-750 CM H2O	0-1250 CM H2O	
0-25	0-70"	0-250		0-400 IN H2O/0-1000 CM H2O	0-1500 CM H2O	
0-30	0-80"	0-400		0-500 IN H2O/0-1270 CM H2O	0-1524 CM H2O	
0-50	0-100"	0-600		0-600 IN H2O/0-1500 CM H2O	0-2500 MM H2O	
0-60	0-120"	0-700			0-3,000 MM H2O	
0-75	0-150"				0-8,800 MM H2O	
0-100	0-200"				0-10,000 MM H2O	
0-150	0-250"					
0-200	0-300"					
0-250	0-400"					
0-300	0-450"					
0-500	0-500"					
	0-600"					

The above mentioned ranges are some of the most popular requested today. Mid-West Instrument can provide special un-cataloged dial range requirements. As well as multiple scale dials, multiple color dials and special decals. Please consult factory for complete information.

Model 115 Range Conversions						
"H2O	CM H2O	MM H2O	PSID	Bar	mBar	Kpa
0-10	0-25	0-254	0-.36	0-.02	0-25	0-2.5
0-15	0-38	0-381	0-.54	0-.03	0-37	0-3.7
0-20	0-50.8	0-508	0-.72	0-.05	0-50	0-5
0-25	0-64	0-635	0-.90	0-.06	0-62	0-6.2
0-30	0-76.2	0-762	0-1.08	0-.07	0-75	0-7.5
0-40	0-101.6	0-1016	0-1.44	0-.09	0-100	0-10
Model 116 Range Conversions						
" H2O	CM H2O	MM H2O	PSID	Bar	mBar	Kpa
0-50	0-127	0-1270	0-1.8	0-.125	0-124	0-12.4
0-60	0-150	0-1524	0-2.1	0-.15	0-150	0-14.9
0-75	0-190	0-1904	0-2.7	0-.18	0-186	0-18.6
0-80	0-200	0-2032	0-2.9	0-.20	0-200	0-20
0-100	0-250	0-2540	0-3.6	0-.25	0-250	0-25
0-150	0-380	0-3810	0-5.4	0-.37	0-373	0-37
0-200	0-500	0-5080	0-7.2	0-.50	0-498	0-50
0-300	0-760	0-7620	0-10.8	0-.75	0-747	0-75
0-400	0-1000	0-10,200	0-14.5	0-.99	0-996	0-100
0-500	0-1270	0-12,700	0-18.0	0-1.2	0-1245	0-124
0-600	0-1500	0-15,240	0-21.6	0-1.5	0-1494	0-150

Listed below are examples of tank level dial ranges requested and provided to our customers based on their specific requirements. Mid-West has the capability to provide special dials to fit your specific needs.



Range	
0-100,000LBS CO2/0-46,000 KGS	0-28,000 LBS N2O
0-100% CARBON DIOXIDE	0-28,000LBS CO2/0-12,800 KGS
0-100% CO2	0-3,935 LBS CO2/0-1,785 KGS
0-100% LINEAR	0-36,000 LBS CO2/0-16,000 KGS
0-100,000 LBS CO2	0-400 IN H2O/0-10,160 MM H2O
0-100,000 LBS CO2/0-46,000 KGS	0-42,000 LBS CO2/0-19,000 KGS
0-100,000 LBS CO2/0-50 TONS	0-42,000 LBS N2O/0-21 TONS
0-100,000 LBS N2O	0-4300 GALLONS
0-100,000 LBS N2O/0-100%	0-5,500 LBS CO2/0-2,500 KGS
0-11 IN H2O/0-220 CM HE	0-50 IN H2O/0-1140 KG LOX
0-11 IN H2O/0-220 LHE	0-50,000 TONS & 0-100,000 LBS CO2
0-11 IN H2O/0-28 CM H2O	0-52,000 LBS CO2/0-24,000 KGS
0-11,000 LITRES O2/N2/AR	0-52,000 LBS CO2/0-26,000 TONS
0-12,000 Lbs CO2 / 0-6 TONS	0-56,000 LBS CO2/0-25,000 KGS
0-12,000 LBS CO2/0-5,400 KGS	0-6,000 LBS CO2/0-2,700 KGS
0-12,000 LBS CO2/0-5,500 KGS	0-60,000 LBS CO2
0-12,000 LBS CO2/0-6 TONS	0-60,000 LBS CO2/0-100%
0-120,000 LBS CO2/0-55,000KGS	0-60,000 LBS CO2/0-27,500 KGS
0-13,000 LBS CO2	0-60,000 LBS CO2/0-28,000 KGS
0-13,000 LBS H2O	0-60,000 LBS CO2/0-30,000 KGS
0-13000 LBS N2O	0-63 METRIC TONNES
0-16,000 LBS CO2/0-7,200 KGS	0-7,000 LBS CO2/0-3,150 KGS
0-182,000 LBS CO2 / 0-82,500 KGS	0-7,500LBS CO2/0-3,400 KGS
0-20,000 LBS CO2/0-9,000 KGS	0-70,000 Lbs CO2 / 0-35 TONS
0-200 IN H2O/0-5,080 MM H2O	0-70,000 LBS CO2/0-35 TONS
0-270 METRIC TONNES	0-700 IN H2O
0-28,000 LBS CO2	0-75 IN H2O/0-190 CM H2O
0-28,000 Lbs CO2 / 0-14,000 TONS	0-75 IN H2O/0-190 CM H2O
0-28,000 LBS CO2/0-12,800 KGS	0-76,000 LBS CO2/0-34,500 KGS
0-28,000 LBS H2O	0-8,000 LBS CO2 / 0-3,600 KGS