



## AFC-4 Stainless Steel Case

**Dial Size:** 4" Glycerin Filled

**Pressure Ranges:** 30" HG to 15,000 P.S.I./Bar (Dual Scale)

**Accuracy:** Within 2.0% of Maximum Graduation

**Case:** Polished Stainless Steel Ring

**Bourdon Tube:** Copper Alloy - Up to 1500 P.S.I.

Safety Coiled Alloy Steel for 1500 P.S.I. and Higher

**Movement:** Brass With Highly Finished Bearing Surfaces

**Connection:** 1/4" Male NPT Brass Bottom or Rear Lower Connection

(Optional Threads See Page 19c)

**Safety Blow-Out Plug Included**

**Restrictors Standard to Restrict Pulsations.**

### AFC-4-RL MOUNTING OPTIONS, ADD SUFFIX:

“FF” for Polished Stainless Steel Front Flange - Example: AFC-5M-4RL-FF

“UC” for U-Clamp - Example: AFC-3M-4RL-UC

“RF” for Polished Stainless Steel Rear Flange

“MID” Maximum Indicating Dial available for BAC Series see page 21c.



AFC-4



FRONT



BACK

AFC-4RL-FF

### AFC Series 4" Pressure Gauges

LENZ gauges have a 4" stainless steel case, are glycerin filled, with brass connection and are best suited for pumps, compressors, and hydraulic equipment where high vibration exists. The stainless steel case offers protection from corrosive environments as are found, for example, at chemical plants and petrochemical plants. The glycerin fill acts as a permanent lubricant, prevents corrosion of the movement, dampens pulsation and vibration to eliminate pointer flutter or oscillation.

STD. BOTTOM MOUNT MODEL NUMBER	REAR LOWER MOUNT MODEL NUMBER	FULL RANGE		FIGURE INTERVAL		GRADUATION INTERVAL	
		ENGLISH P.S.I.	METRIC BAR	P.S.I.	BAR	P.S.I.	BAR
AFC-30HG-4	AFC-30HG-4RL	0-30" HG	0-1	5"HG	.1	.5"HG	.01
AFC-15-4	AFC-15-4RL	0-15	0-1	3	.1	.2	.01
AFC-30-4	AFC-30-4RL	0-30	0-2	5	.2	.5	.02
AFC-60-4	AFC-60-4RL	0-60	0-4	10	.5	1	.05
AFC-100-4	AFC-100-4RL	0-100	0-7	10	1	1	.1
AFC-160-4	AFC-160-4RL	0-160	0-10	20	1	2	.1
AFC-200-4	AFC-200-4RL	0-200	0-14	20	2	2	.2
AFC-300-4	AFC-300-4RL	0-300	0-20	50	2	5	.2
AFC-400-4	—	0-400	0-28	50	5	5	.2
AFC-600-4	AFC-600-4RL	0-600	0-42	100	5	10	.5
AFC-800-4	AFC-800-4RL	0-800	0-56	100	5	10	.5
AFC-1M-4	AFC-1M-4RL	0-1000	0-70	100	10	10	1
AFC-1500-4	—	0-1500	0-100	300	10	20	1
AFC-2M-4	AFC-2M-4RL	0-2000	0-140	200	20	20	2
AFC-3M-4	AFC-3M-4RL	0-3000	0-210	500	20	50	2
AFC-5M-4	AFC-5M-4RL	0-5000	0-350	500	50	50	5
AFC-6M-4	AFC-6M-4RL	0-6000	0-350	1000	50	100	5
AFC-10M-4	—	0-10000	0-700	1000	100	100	10
AFC-15M-4	—	0-15000	0-1000	3000	100	200	10

