



1. Optional U-Clamp  
2. Optional Front Flange

## Description & Features:

- Pulsation resistant, liquid filled stainless steel case
- Glycerin filled standard
- Brass and stainless steel internals
- Restricted orifice
- Crimp-On bezel
- Single (psi) or dual scale (psi/kPa) available
- Optional U-Clamps and front flanges
- Dry case available
- CRN registered
- 5 year warranty

## Applications:

- Ideal for pumps, compressors, hydraulic presses, machinery, pneumatic equipment and motors in harsh environments

## Specifications

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dial</b>                        | 1.5" (40mm), 2" (50mm), 2.5" (63mm), 4" (100mm), white aluminum with black and red markings                                                                                                                                                                                                                                                                                                                |
| <b>Case</b>                        | AISI 304 SS                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Lens</b>                        | Polycarbonate                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Ring</b>                        | AISI 304 SS, Crimp-On                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Socket</b>                      | OT 58 brass or AISI 316 SS                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Connection</b>                  | 1/8", 1/4" NPT or 1/2" NPT standard with restricted orifice                                                                                                                                                                                                                                                                                                                                                |
| <b>Fill Liquid</b>                 | Glycerin                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Bourdon Tube</b>                | 1.5" (40mm), 2" (50mm): Brass C-shaped for pressures up to and including 600 psi (4,147 kPa); SS C-shaped for pressures over 600 psi (4,136 kPa)<br>2.5" (63mm), 4" (100mm): Phosphor bronze C-shaped for pressures up to and including 600 psi (4,147 kPa) unless SS internals are specified - AISI 316 SS C-shaped for 1000 psi (6,895 kPa), AISI 316 SS spiral for pressures above 1000 psi (6,895 kPa) |
| <b>Movement</b>                    | OT 59 brass or SS                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Pointer</b>                     | Aluminum, anodized black                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Welding</b>                     | Tin/copper alloy for pressures below 600 psi (4,147 kPa), 316 SS TIG Argon arc for pressures 600 psi (4,147 kPa) and above                                                                                                                                                                                                                                                                                 |
| <b>Over-Pressure Limit</b>         | 25% for pressures up to 1,400 psi (9,653 kPa), 15% for pressures over 1,400 psi (9,653 kPa)                                                                                                                                                                                                                                                                                                                |
| <b>Socket Gasket</b>               | Buna N for two-piece internal socket seal                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Fill Plug</b>                   | Buna N                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Lens Ring Gasket</b>            | Silicone rubber                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Working Pressure</b>            | Maximum 75% of full scale value                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Ambient/Process Temperature</b> | -4°F to 150°F (-20°C to 65°C)                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Accuracy</b>                    | 1.5" (40mm), 2" (50mm): ±2.5% of full scale value<br>2.5" (63mm), 4" (100mm): ±1.5% of full scale value                                                                                                                                                                                                                                                                                                    |
| <b>Enclosure Rating</b>            | IP65                                                                                                                                                                                                                                                                                                                                                                                                       |

## Dual Scale Order Codes (products in bold are normally in stock)

| Dial Size                | 1.5 (40mm)     |                |                |                |
|--------------------------|----------------|----------------|----------------|----------------|
| Connection               | 1/8" Bottom    | 1/8" Back (CB) | 1/8" Bottom    | 1/8" Back (CB) |
| Movement<br>Socket, Tube | Brass          | Brass          | SS             | SS             |
| 30" Hg Vacuum/kPa        | -              | -              | PFQ1200        | PFQ1220        |
| 30"-0-15 psi/kPa         | -              | -              | -              | -              |
| 30"-0-30 psi/kPa         | -              | -              | -              | -              |
| 30"-0-60 psi/kPa         | -              | -              | -              | -              |
| 30"-0-100 psi/kPa        | -              | -              | -              | -              |
| 30"-0-150 psi/kPa        | -              | -              | -              | -              |
| 30"-0-200 psi/kPa        | -              | -              | -              | -              |
| 30"-0-300 psi/kPa        | -              | -              | -              | -              |
| 0-15 psi/kPa             | -              | -              | <b>PFQ1201</b> | <b>PFQ1221</b> |
| 0-30 psi/kPa             | <b>PFQ1102</b> | <b>PFQ1122</b> | PFQ1202        | <b>PFQ1222</b> |
| 0-60 psi/kPa             | <b>PFQ1103</b> | <b>PFQ1123</b> | <b>PFQ1203</b> | <b>PFQ1223</b> |
| 0-100 psi/kPa            | <b>PFQ1104</b> | <b>PFQ1124</b> | <b>PFQ1204</b> | <b>PFQ1224</b> |
| 0-160 psi/kPa            | <b>PFQ1105</b> | <b>PFQ1125</b> | PFQ1205        | <b>PFQ1225</b> |
| 0-200 psi/kPa            | PFQ1106        | PFQ1126        | PFQ1206        | <b>PFQ1226</b> |
| 0-300 psi/kPa            | PFQ1107        | <b>PFQ1127</b> | PFQ1207        | <b>PFQ1227</b> |
| 0-400 psi/kPa            | -              | -              | -              | -              |
| 0-600 psi/kPa            | <b>PFQ1108</b> | <b>PFQ1128</b> | <b>PFQ1208</b> | PFQ1228        |
| 0-1,000 psi/kPa          | <b>PFQ1109</b> | PFQ1129        | PFQ1209        | PFQ1229        |
| 0-1,500 psi/kPa          | PFQ1110        | <b>PFQ1130</b> | PFQ1210        | PFQ1230        |
| 0-2,000 psi/kPa          | <b>PFQ1111</b> | <b>PFQ1131</b> | PFQ1211        | PFQ1231        |
| 0-3,000 psi/kPa          | <b>PFQ1112</b> | <b>PFQ1132</b> | PFQ1212        | PFQ1232        |
| 0-5,000 psi/kPa          | <b>PFQ1113</b> | <b>PFQ1133</b> | PFQ1213        | PFQ1233        |
| 0-6,000 psi/kPa          | -              | -              | -              | -              |
| 0-7,500 psi/kPa          | -              | -              | -              | -              |
| 0-10,000 psi/kPa         | -              | -              | -              | -              |
| 0-15,000 psi/kPa         | -              | -              | -              | -              |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. 1.5" (40mm) gauges are available dry (non-liquid filled) only on a special order basis. **For options, attach suffix to end of order code: i.e. PFQ1102-DRY for DRY CASE.**

### Option suffix:

15UC = 1.5" U-Clamp

Dry = supply above gauge less liquid fill

## Single Scale Order Codes (products in bold are normally in stock)

| Dial Size                | 2" (52mm)   |                |             |                |             |                |             |                |
|--------------------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|----------------|
| Connection               | 1/8" Bottom | 1/8" Back (CB) | 1/8" Bottom | 1/8" Back (CB) | 1/4" Bottom | 1/4" Back (CB) | 1/4" Bottom | 1/4" Back (CB) |
| Movement<br>Socket, Tube | Brass       | Brass          | SS          | SS             | Brass       | Brass          | SS          | SS             |
| 30" Hg Vacuum            | PFQ2400R1   | PFQ2426R1      | PFQ2248R1   | PFQ2309R1      | PFQ2452R1   | PFQ2478R1      | PFQ2247R1   | PFQ2246R1      |
| 30"-0-15 psi             | PFQ2401R1   | PFQ2427R1      | PFQ2295R1   | PFQ2310R1      | PFQ2453R1   | PFQ2479R1      | PFQ2271R1   | PFQ2282R1      |
| 30"-0-30 psi             | PFQ2402R1   | PFQ2428R1      | PFQ2241R1   | PFQ2311R1      | PFQ2454R1   | PFQ2480R1      | PFQ2272R1   | PFQ2283R1      |
| 30"-0-60 psi             | PFQ2403R1   | PFQ2429R1      | PFQ2296R1   | PFQ2312R1      | PFQ2455R1   | PFQ2481R1      | PFQ2273R1   | PFQ2242R1      |
| 30"-0-100 psi            | PFQ2404R1   | PFQ2430R1      | PFQ2297R1   | PFQ2313R1      | PFQ2456R1   | PFQ2482R1      | PFQ2274R1   | PFQ2284R1      |
| 30"-0-160 psi            | PFQ2405R1   | PFQ2431R1      | PFQ2298R1   | PFQ2314R1      | PFQ2457R1   | PFQ2483R1      | PFQ2275R1   | PFQ2285R1      |
| 30"-0-200 psi            | PFQ2406R1   | PFQ2432R1      | PFQ2299R1   | PFQ2315R1      | PFQ2458R1   | PFQ2484R1      | PFQ2276R1   | PFQ2286R1      |
| 30"-0-300 psi            | PFQ2407R1   | PFQ2433R1      | PFQ2300R1   | PFQ2316R1      | PFQ2459R1   | PFQ2485R1      | PFQ2277R1   | PFQ2287R1      |
| 0-15 psi                 | PFQ2408R1   | PFQ2434R1      | PFQ2218R1   | PFQ2217R1      | PFQ2460R1   | PFQ2486R1      | PFQ2215R1   | PFQ2214R1      |
| 0-30 psi                 | PFQ2409R1   | PFQ2435R1      | PFQ2253R1   | PFQ2252R1      | PFQ2461R1   | PFQ2487R1      | PFQ2250R1   | PFQ2249R1      |
| 0-60 psi                 | PFQ2410R1   | PFQ2436R1      | PFQ2270R1   | PFQ2269R1      | PFQ2462R1   | PFQ2488R1      | PFQ2266R1   | PFQ2265R1      |
| 0-100 psi                | PFQ2411R1   | PFQ2437R1      | PFQ2209R1   | PFQ2208R1      | PFQ2463R1   | PFQ2489R1      | PFQ2205R1   | PFQ2204R1      |
| 0-160 psi                | PFQ2412R1   | PFQ2438R1      | PFQ2206R1   | PFQ2207R1      | PFQ2464R1   | PFQ2490R1      | PFQ2220R1   | PFQ2219R1      |
| 0-200 psi                | PFQ2413R1   | PFQ2439R1      | PFQ2301R1   | PFQ2951R1      | PFQ2465R1   | PFQ2491R1      | PFQ2267R1   | PFQ2268R1      |
| 0-300 psi                | PFQ2414R1   | PFQ2440R1      | PFQ2245R1   | PFQ2318R1      | PFQ2466R1   | PFQ2492R1      | PFQ2244R1   | PFQ2243R1      |
| 0-400 psi                | PFQ2415R1   | PFQ2441R1      | PFQ2302R1   | PFQ2319R1      | PFQ2467R1   | PFQ2493R1      | PFQ2254R1   | PFQ2288R1      |
| 0-600 psi                | PFQ2416R1   | PFQ2442R1      | PFQ2264R1   | PFQ2320R1      | PFQ2468R1   | PFQ2494R1      | PFQ2278R1   | PFQ2289R1      |
| 0-1,000 psi              | PFQ2417R1   | PFQ2443R1      | PFQ2203R1   | PFQ2321R1      | PFQ2469R1   | PFQ2495R1      | PFQ2202R1   | PFQ2201R1      |
| 0-1,500 psi              | PFQ2418R1   | PFQ2444R1      | PFQ2213R1   | PFQ2322R1      | PFQ2470R1   | PFQ2496R1      | PFQ2212R1   | PFQ2211R1      |
| 0-2,000 psi              | PFQ2419R1   | PFQ2445R1      | PFQ2304R1   | PFQ2323R1      | PFQ2471R1   | PFQ2497R1      | PFQ2279R1   | PFQ2290R1      |
| 0-3,000 psi              | PFQ2420R1   | PFQ2446R1      | PFQ2305R1   | PFQ2324R1      | PFQ2472R1   | PFQ2498R1      | PFQ2280R1   | PFQ2291R1      |
| 0-5,000 psi              | PFQ2421R1   | PFQ2447R1      | PFQ2258R1   | PFQ2257R1      | PFQ2473R1   | PFQ2499R1      | PFQ2256R1   | PFQ2255R1      |
| 0-6,000 psi              | PFQ2422R1   | PFQ2448R1      | PFQ2262R1   | PFQ2261R1      | PFQ2474R1   | PFQ2500R1      | PFQ2260R1   | PFQ2259R1      |
| 0-7,500 psi              | PFQ2423R1   | PFQ2449R1      | PFQ2306R1   | PFQ2325R1      | PFQ2475R1   | PFQ2501R1      | PFQ2281R1   | PFQ2292R1      |
| 0-10,000 psi             | PFQ2424R1   | PFQ2450R1      | PFQ2307R1   | PFQ2326R1      | PFQ2476R1   | PFQ2502R1      | PFQ2200R1   | PFQ2293R1      |
| 0-15,000 psi             | PFQ2425R1   | PFQ2451R1      | PFQ2308R1   | PFQ2327R1      | PFQ2477R1   | PFQ2503R1      | PFQ2210R1   | PFQ2294R1      |

| Dial Size              | 2.5 (63mm)      |                 |                 |                |
|------------------------|-----------------|-----------------|-----------------|----------------|
| Connection             | 1/4" Bottom     | 1/4" Back (CB)  | 1/4" Bottom     | 1/4" Back (CB) |
| Movement, Socket, Tube | Brass           | Brass           | SS              | SS             |
| 30" Hg Vacuum          | <b>PFQ801R1</b> | <b>PFQ900R1</b> | PFQ106R1        | PFQ147R1       |
| 30"-0-15 psi           | <b>PFQ790R1</b> | PFQ890R1        | PFQ107R1        | PFQ148R1       |
| 30"-0-30 psi           | PFQ798R1        | PFQ898R1        | PFQ108R1        | PFQ149R1       |
| 30"-0-60 psi           | PFQ799R1        | PFQ899R1        | PFQ109R1        | PFQ151R1       |
| 30"-0-100 psi          | PFQ791R1        | PFQ891R1        | PFQ110R1        | PFQ156R1       |
| 30"-0-160 psi          | PFQ792R1        | PFQ892R1        | PFQ111R1        | PFQ157R1       |
| 30"-0-200 psi          | <b>PFQ794R1</b> | PFQ894R1        | PFQ112R1        | PFQ158R1       |
| 30"-0-300 psi          | <b>PFQ795R1</b> | PFQ895R1        | PFQ113R1        | PFQ159R1       |
| 0-15 psi               | PFQ800R1        | <b>PFQ901R1</b> | PFQ118R1        | PFQ162R1       |
| 0-30 psi               | <b>PFQ802R1</b> | PFQ902R1        | <b>PFQ119R1</b> | PFQ163R1       |
| 0-60 psi               | <b>PFQ803R1</b> | <b>PFQ903R1</b> | <b>PFQ120R1</b> | PFQ164R1       |
| 0-100 psi              | <b>PFQ804R1</b> | PFQ904R1        | <b>PFQ121R1</b> | PFQ169R1       |
| 0-160 psi              | <b>PFQ805R1</b> | PFQ905R1        | <b>PFQ122R1</b> | PFQ170R1       |
| 0-200 psi              | <b>PFQ806R1</b> | <b>PFQ906R1</b> | <b>PFQ123R1</b> | PFQ171R1       |
| 0-300 psi              | <b>PFQ807R1</b> | PFQ907R1        | <b>PFQ124R1</b> | PFQ175R1       |
| 0-400 psi              | <b>PFQ817R1</b> | <b>PFQ917R1</b> | <b>PFQ125R1</b> | PFQ177R1       |
| 0-600 psi              | <b>PFQ808R1</b> | <b>PFQ908R1</b> | <b>PFQ126R1</b> | PFQ178R1       |
| 0-1,000 psi            | <b>PFQ809R1</b> | PFQ909R1        | <b>PFQ127R1</b> | PFQ179R1       |
| 0-1,500 psi            | <b>PFQ816R1</b> | PFQ914R1        | <b>PFQ128R1</b> | PFQ180R1       |
| 0-2,000 psi            | <b>PFQ810R1</b> | <b>PFQ910R1</b> | <b>PFQ129R1</b> | PFQ181R1       |
| 0-3,000 psi            | <b>PFQ811R1</b> | PFQ911R1        | <b>PFQ137R1</b> | PFQ182R1       |
| 0-5,000 psi            | <b>PFQ812R1</b> | PFQ912R1        | <b>PFQ138R1</b> | PFQ183R1       |
| 0-6,000 psi            | <b>PFQ814R1</b> | <b>PFQ915R1</b> | PFQ139R1        | PFQ184R1       |
| 0-7,500 psi            | PFQ818R1        | PFQ918R1        | PFQ144R1        | PFQ186R1       |
| 0-10,000 psi           | <b>PFQ813R1</b> | PFQ913R1        | <b>PFQ145R1</b> | PFQ190R1       |
| 0-15,000 psi           | -               | -               | <b>PFQ146R1</b> | PFQ191R1       |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. Front flange for 2" gauge is available. **For options, attach suffix to end of order code: i.e. PFQ2218-DRY for DRY CASE.**

**Option suffix:**

20UC = 2" (52mm) U-Clamp  
 25BF = 2.5" (63mm) Back Flange  
 25FF = 2.5" (63mm) Front Flange  
 25UC = 2.5" (63mm) U-Clamp  
 25DRY = Supply 2.5" gauge less liquid fill  
 SF25 = Silicone fill

## Dual Scale Order Codes (products in bold are normally in stock)

| Dial Size             | 2" (52mm)   |                |                |                |             |                |                |                | 2.5 (63mm)    |                |               |                |
|-----------------------|-------------|----------------|----------------|----------------|-------------|----------------|----------------|----------------|---------------|----------------|---------------|----------------|
| Connection            | 1/8" Bottom | 1/8" Back (CB) | 1/8" Bottom    | 1/8" Back (CB) | 1/4" Bottom | 1/4" Back (CB) | 1/4" Bottom    | 1/4" Back (CB) | 1/4" Bottom   | 1/4" Back (CB) | 1/4" Bottom   | 1/4" Back (CB) |
| Movement Socket, Tube | Brass       | Brass          | SS             | SS             | Brass       | Brass          | SS             | SS             | Brass         | Brass          | SS            | SS             |
| 30" Hg Vac/kPa        | PFQ2400     | PFQ2426        | <b>PFQ2248</b> | <b>PFQ2309</b> | PFQ2452     | PFQ2478        | <b>PFQ2247</b> | <b>PFQ2246</b> | PFQ801        | PFQ900         | PFQ106        | PFQ147         |
| 30"-0-15 psi/kPa      | PFQ2401     | PFQ2427        | <b>PFQ2295</b> | <b>PFQ2310</b> | PFQ2453     | PFQ2479        | <b>PFQ2271</b> | <b>PFQ2282</b> | PFQ790        | PFQ890         | PFQ107        | PFQ148         |
| 30"-0-30 psi/kPa      | PFQ2402     | PFQ2428        | <b>PFQ2241</b> | <b>PFQ2311</b> | PFQ2454     | PFQ2480        | <b>PFQ2272</b> | <b>PFQ2283</b> | PFQ798        | PFQ898         | PFQ108        | PFQ149         |
| 30"-0-60 psi/kPa      | PFQ2403     | PFQ2429        | <b>PFQ2296</b> | <b>PFQ2312</b> | PFQ2455     | PFQ2481        | <b>PFQ2273</b> | <b>PFQ2242</b> | PFQ799        | PFQ899         | PFQ109        | PFQ151         |
| 30"-0-100 psi/kPa     | PFQ2404     | PFQ2430        | <b>PFQ2297</b> | <b>PFQ2313</b> | PFQ2456     | PFQ2482        | <b>PFQ2274</b> | <b>PFQ2284</b> | PFQ791        | PFQ891         | PFQ110        | PFQ156         |
| 30"-0-150 psi/kPa     | PFQ2405     | PFQ2431        | PFQ2298        | PFQ2314        | PFQ2457     | PFQ2483        | PFQ2275        | PFQ2285        | <b>PFQ792</b> | <b>PFQ892</b>  | <b>PFQ111</b> | PFQ157         |
| 30"-0-200 psi/kPa     | PFQ2406     | PFQ2432        | PFQ2299        | PFQ2315        | PFQ2458     | PFQ2484        | PFQ2276        | PFQ2286        | <b>PFQ794</b> | <b>PFQ894</b>  | PFQ112        | PFQ158         |
| 30"-0-300 psi/kPa     | PFQ2407     | PFQ2433        | PFQ2300        | PFQ2316        | PFQ2459     | PFQ2485        | PFQ2277        | PFQ2287        | <b>PFQ795</b> | <b>PFQ895</b>  | PFQ113        | PFQ159         |
| 0-15 psi/kPa          | PFQ2408     | PFQ2434        | <b>PFQ2218</b> | <b>PFQ2217</b> | PFQ2460     | PFQ2486        | <b>PFQ2215</b> | <b>PFQ2214</b> | PFQ800        | PFQ901         | PFQ118        | PFQ162         |
| 0-30 psi/kPa          | PFQ2409     | PFQ2435        | <b>PFQ2253</b> | <b>PFQ2252</b> | PFQ2461     | PFQ2487        | <b>PFQ2250</b> | <b>PFQ2249</b> | PFQ802        | PFQ902         | PFQ119        | PFQ163         |
| 0-60 psi/kPa          | PFQ2410     | PFQ2436        | <b>PFQ2270</b> | <b>PFQ2269</b> | PFQ2462     | PFQ2488        | <b>PFQ2266</b> | <b>PFQ2265</b> | PFQ803        | PFQ903         | PFQ120        | PFQ164         |
| 0-100 psi/kPa         | PFQ2411     | PFQ2437        | <b>PFQ2209</b> | <b>PFQ2208</b> | PFQ2463     | PFQ2489        | <b>PFQ2205</b> | <b>PFQ2204</b> | PFQ804        | PFQ904         | PFQ121        | PFQ169         |
| 0-160 psi/kPa         | PFQ2412     | PFQ2438        | <b>PFQ2206</b> | <b>PFQ2207</b> | PFQ2464     | PFQ2490        | <b>PFQ2220</b> | <b>PFQ2219</b> | PFQ805        | PFQ905         | PFQ122        | PFQ170         |
| 0-200 psi/kPa         | PFQ2413     | PFQ2439        | <b>PFQ2301</b> | <b>PFQ2351</b> | PFQ2465     | PFQ2491        | <b>PFQ2267</b> | <b>PFQ2268</b> | PFQ806        | PFQ906         | PFQ123        | PFQ171         |
| 0-300 psi/kPa         | PFQ2414     | PFQ2440        | <b>PFQ2245</b> | <b>PFQ2318</b> | PFQ2466     | PFQ2492        | <b>PFQ2244</b> | <b>PFQ2243</b> | PFQ807        | PFQ907         | PFQ124        | PFQ175         |
| 0-400 psi/kPa         | PFQ2415     | PFQ2441        | <b>PFQ2302</b> | <b>PFQ2319</b> | PFQ2467     | PFQ2493        | <b>PFQ2254</b> | <b>PFQ2288</b> | PFQ817        | PFQ917         | PFQ125        | PFQ177         |
| 0-600 psi/kPa         | PFQ2416     | PFQ2442        | <b>PFQ2264</b> | <b>PFQ2320</b> | PFQ2468     | PFQ2494        | <b>PFQ2278</b> | <b>PFQ2289</b> | PFQ808        | PFQ908         | PFQ126        | PFQ178         |
| 0-1,000 psi/kPa       | PFQ2417     | PFQ2443        | <b>PFQ2203</b> | <b>PFQ2321</b> | PFQ2469     | PFQ2495        | <b>PFQ2202</b> | <b>PFQ2201</b> | PFQ809        | PFQ909         | PFQ127        | PFQ179         |
| 0-1,500 psi/kPa       | PFQ2418     | PFQ2444        | <b>PFQ2213</b> | <b>PFQ2322</b> | PFQ2470     | PFQ2496        | <b>PFQ2212</b> | <b>PFQ2211</b> | PFQ816        | PFQ914         | PFQ128        | PFQ180         |
| 0-2,000 psi/kPa       | PFQ2419     | PFQ2445        | <b>PFQ2304</b> | <b>PFQ2323</b> | PFQ2471     | PFQ2497        | <b>PFQ2279</b> | <b>PFQ2290</b> | PFQ810        | PFQ910         | PFQ129        | PFQ181         |
| 0-3,000 psi/kPa       | PFQ2420     | PFQ2446        | <b>PFQ2305</b> | <b>PFQ2324</b> | PFQ2472     | PFQ2498        | <b>PFQ2280</b> | <b>PFQ2291</b> | PFQ811        | PFQ911         | PFQ137        | PFQ182         |
| 0-5,000 psi/kPa       | PFQ2421     | PFQ2447        | <b>PFQ2258</b> | <b>PFQ2257</b> | PFQ2473     | PFQ2499        | <b>PFQ2256</b> | <b>PFQ2255</b> | PFQ812        | PFQ912         | PFQ138        | PFQ183         |
| 0-6,000 psi/kPa       | PFQ2422     | PFQ2448        | <b>PFQ2262</b> | <b>PFQ2261</b> | PFQ2474     | PFQ2500        | <b>PFQ2260</b> | <b>PFQ2259</b> | PFQ814        | PFQ915         | PFQ139        | PFQ184         |
| 0-7,500 psi/kPa       | PFQ2423     | PFQ2449        | <b>PFQ2306</b> | <b>PFQ2325</b> | PFQ2475     | PFQ2501        | <b>PFQ2281</b> | <b>PFQ2292</b> | PFQ818        | PFQ918         | PFQ144        | PFQ186         |
| 0-10,000 psi/kPa      | PFQ2424     | PFQ2450        | <b>PFQ2307</b> | <b>PFQ2326</b> | PFQ2476     | PFQ2502        | <b>PFQ2200</b> | <b>PFQ2293</b> | PFQ813        | PFQ913         | PFQ145        | <b>PFQ190</b>  |
| 0-15,000 psi/kPa      | PFQ2425     | PFQ2451        | <b>PFQ2308</b> | <b>PFQ2327</b> | PFQ2477     | PFQ2503        | <b>PFQ2210</b> | <b>PFQ2294</b> | -             | -              | PFQ146        | PFQ191         |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. Front flange for 2" gauge is available. **For options, attach suffix to end of order code: i.e. PFQ2218-DRY for DRY CASE.**

### Option suffix:

20UC = 2" (52mm) U-Clamp

25BF = 2.5" (63mm) Back Flange

25FF = 2.5" (63mm) Front Flange

25UC = 2.5" (63mm) U-Clamp

25DRY = Supply 2.5" gauge less liquid fill

SF25 = Silicone fill

## Single Scale Order Codes (products in bold are normally in stock)

| Dial Size              | 4" (100mm)      |                |                 |                |                  |                |                  |                |
|------------------------|-----------------|----------------|-----------------|----------------|------------------|----------------|------------------|----------------|
| Connection             | 1/4" Bottom     | 1/4" Back (CB) | 1/4" Bottom     | 1/4" Back (CB) | 1/2" Bottom      | 1/2" Back (CB) | 1/2" Bottom      | 1/2" Back (CB) |
| Movement, Socket, Tube | Brass           | Brass          | SS              | SS             | Brass            | Brass          | SS               | SS             |
| 30" Hg Vacuum          | <b>PFQ700R1</b> | PFQ730R1       | PFQ760R1        | PFQ1260R1      | PFQ1234R1        | PFQ1285R1      | <b>PFQ1535R1</b> | PFQ1559R1      |
| 30"-0-15 psi           | PFQ701R1        | PFQ731R1       | PFQ761R1        | PFQ1261R1      | PFQ1235R1        | PFQ1286R1      | PFQ1536R1        | PFQ1560R1      |
| 30"-0-30 psi           | PFQ702R1        | PFQ732R1       | PFQ762R1        | PFQ1262R1      | PFQ1236R1        | PFQ1287R1      | PFQ1537R1        | R1PFQ1561      |
| 30"-0-60 psi           | PFQ703R1        | PFQ733R1       | PFQ763R1        | PFQ1263R1      | PFQ1237R1        | PFQ1288R1      | PFQ1538R1        | PFQ1562R1      |
| 30"-0-100 psi          | PFQ704R1        | PFQ734R1       | PFQ764R1        | PFQ1264R1      | PFQ1238R1        | PFQ1289R1      | PFQ1539R1        | PFQ1563R1      |
| 30"-0-160 psi          | PFQ705R1        | PFQ735R1       | PFQ765R1        | PFQ1265R1      | PFQ1239R1        | PFQ1290R1      | PFQ1540R1        | PFQ1564R1      |
| 30"-0-200 psi          | PFQ706R1        | PFQ736R1       | PFQ766R1        | PFQ1266R1      | PFQ1240R1        | PFQ1291R1      | PFQ1541R1        | PFQ1565R1      |
| 30"-0-300 psi          | PFQ707R1        | PFQ737R1       | PFQ767R1        | PFQ1267R1      | PFQ1241R1        | PFQ1292R1      | PFQ1542R1        | PFQ1566R1      |
| 0-15 psi               | PFQ708R1        | PFQ738R1       | <b>PFQ768R1</b> | PFQ1268R1      | <b>PFQ1242R1</b> | PFQ1293R1      | <b>PFQ1543R1</b> | PFQ1567R1      |
| 0-30 psi               | PFQ709R1        | PFQ739R1       | PFQ769R1        | PFQ1269R1      | <b>PFQ1243R1</b> | PFQ1294R1      | <b>PFQ1544R1</b> | PFQ1568R1      |
| 0-60 psi               | PFQ710R1        | PFQ740R1       | PFQ770R1        | PFQ1270R1      | <b>PFQ1244R1</b> | PFQ1295R1      | <b>PFQ1545R1</b> | PFQ1569R1      |
| 0-100 psi              | PFQ711R1        | PFQ741R1       | <b>PFQ771R1</b> | PFQ1271R1      | <b>PFQ1245R1</b> | PFQ1296R1      | <b>PFQ1546R1</b> | PFQ1570R1      |
| 0-160 psi              | PFQ712R1        | PFQ742R1       | <b>PFQ772R1</b> | PFQ1272R1      | <b>PFQ1246R1</b> | PFQ1298R1      | <b>PFQ1547R1</b> | PFQ1571R1      |
| 0-200 psi              | PFQ713R1        | PFQ743R1       | <b>PFQ773R1</b> | PFQ1273R1      | <b>PFQ1247R1</b> | PFQ1524R1      | <b>PFQ1548R1</b> | PFQ1572R1      |
| 0-300 psi              | PFQ714R1        | PFQ744R1       | <b>PFQ774R1</b> | PFQ1274R1      | <b>PFQ1248R1</b> | PFQ1525R1      | <b>PFQ1549R1</b> | PFQ1573R1      |
| 0-400 psi              | PFQ715R1        | PFQ745R1       | <b>PFQ775R1</b> | PFQ1275R1      | <b>PFQ1249R1</b> | PFQ1526R1      | <b>PFQ1550R1</b> | PFQ1574R1      |
| 0-600 psi              | <b>PFQ716R1</b> | PFQ746R1       | <b>PFQ776R1</b> | PFQ1276R1      | <b>PFQ1250R1</b> | PFQ1527R1      | <b>PFQ1551R1</b> | PFQ1575R1      |
| 0-1,000 psi            | PFQ724R1        | PFQ192R1       | PFQ1528R1       | PFQ1552R1      | <b>PFQ717R1</b>  | PFQ747R1       | <b>PFQ777R1</b>  | PFQ1277R1      |
| 0-1,500 psi            | PFQ725R1        | PFQ241R1       | PFQ1529R1       | PFQ1553R1      | <b>PFQ718R1</b>  | PFQ748R1       | <b>PFQ778R1</b>  | PFQ1278R1      |
| 0-2,000 psi            | <b>PFQ726R1</b> | PFQ242R1       | PFQ1530R1       | PFQ1554R1      | <b>PFQ719R1</b>  | PFQ749R1       | <b>PFQ779R1</b>  | PFQ1279R1      |
| 0-3,000 psi            | PFQ727R1        | PFQ243R1       | PFQ1531R1       | PFQ1555R1      | <b>PFQ720R1</b>  | PFQ750R1       | <b>PFQ780R1</b>  | PFQ1280R1      |
| 0-5,000 psi            | PFQ728R1        | PFQ244R1       | PFQ1532R1       | PFQ1556R1      | <b>PFQ721R1</b>  | PFQ751R1       | <b>PFQ781R1</b>  | PFQ1281R1      |
| 0-6,000 psi            | -               | PFQ246R1       | -               | -              | PFQ784R1         | PFQ785R1       | PFQ789R1         | PFQ1284R1      |
| 0-7,500 psi            | -               | PFQ247R1       | -               | -              | -                | -              | -                | -              |
| 0-10,000 psi           | PFQ729R1        | PFQ360R1       | PFQ1533R1       | PFQ1557R1      | <b>PFQ722R1</b>  | PFQ752R1       | <b>PFQ782R1</b>  | PFQ1282R1      |
| 0-15,000 psi           | -               | PFQ361R1       | PFQ1534R1       | PFQ1558R1      | PFQ723R1         | PFQ753R1       | <b>PFQ783R1</b>  | PFQ1283R1      |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. **For options, attach suffix to end of order code: i.e. PFQ728-R1 for SINGLE SCALE PSI.**

### Option suffix:

4BF = 4" (100mm) Back Flange  
4FF = 4" (100mm) Front Flange

4UC-P = 4" (100mm) U-Clamp  
4UC-Q = 4" (100mm) U-Clamp

4DRY = Supply 4" gauge less liquid fill  
SF4 = Silicone fill

## Dual Scale Order Codes (products in bold are normally in stock)

| Dial Size              | 4" (100mm)    |                |                |                |                |                |                |                |
|------------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Connection             | 1/4" Bottom   | 1/4" Back (CB) | 1/4" Bottom    | 1/4" Back (CB) | 1/2" Bottom    | 1/2" Back (CB) | 1/2" Bottom    | 1/2" Back (CB) |
| Movement, Socket, Tube | Brass         | Brass          | SS             | SS             | Brass          | Brass          | SS             | SS             |
| 30" Hg Vacuum/kPa      | <b>PFQ700</b> | <b>PFQ730</b>  | <b>PFQ760</b>  | <b>PFQ1260</b> | PFQ1234        | PFQ1285        | PFQ1535        | PFQ1559        |
| 30"-0-15 psi/kPa       | <b>PFQ701</b> | PFQ731         | PFQ761         | PFQ1261        | PFQ1235        | PFQ1286        | PFQ1536        | PFQ1560        |
| 30"-0-30 psi/kPa       | <b>PFQ702</b> | <b>PFQ732</b>  | <b>PFQ762</b>  | PFQ1262        | PFQ1236        | PFQ1287        | PFQ1537        | PFQ1561        |
| 30"-0-60 psi/kPa       | <b>PFQ703</b> | PFQ733         | <b>PFQ763</b>  | PFQ1263        | PFQ1237        | PFQ1288        | PFQ1538        | PFQ1562        |
| 30"-0-100 psi/kPa      | <b>PFQ704</b> | PFQ734         | PFQ764         | PFQ1264        | PFQ1238        | PFQ1289        | PFQ1539        | PFQ1563        |
| 30"-0-150 psi/kPa      | <b>PFQ705</b> | PFQ735         | PFQ765         | PFQ1265        | PFQ1239        | PFQ1290        | PFQ1540        | PFQ1564        |
| 30"-0-200 psi/kPa      | <b>PFQ706</b> | PFQ736         | PFQ766         | PFQ1266        | PFQ1240        | PFQ1291        | PFQ1541        | PFQ1565        |
| 30"-0-300 psi/kPa      | <b>PFQ707</b> | PFQ737         | PFQ767         | PFQ1267        | PFQ1241        | PFQ1292        | PFQ1542        | PFQ1566        |
| 0-15 psi/kPa           | <b>PFQ708</b> | <b>PFQ738</b>  | <b>PFQ768</b>  | <b>PFQ1268</b> | PFQ1242        | PFQ1293        | <b>PFQ1543</b> | PFQ1567        |
| 0-30 psi/kPa           | <b>PFQ709</b> | <b>PFQ739</b>  | <b>PFQ769</b>  | PFQ1269        | PFQ1243        | PFQ1294        | <b>PFQ1544</b> | PFQ1568        |
| 0-60 psi/kPa           | <b>PFQ710</b> | <b>PFQ740</b>  | <b>PFQ770</b>  | PFQ1270        | PFQ1244        | PFQ1295        | <b>PFQ1545</b> | PFQ1569        |
| 0-100 psi/kPa          | <b>PFQ711</b> | <b>PFQ741</b>  | <b>PFQ771</b>  | <b>PFQ1271</b> | <b>PFQ1245</b> | PFQ1296        | <b>PFQ1546</b> | PFQ1570        |
| 0-160 psi/kPa          | <b>PFQ712</b> | <b>PFQ742</b>  | <b>PFQ772</b>  | PFQ1272        | <b>PFQ1246</b> | PFQ1298        | <b>PFQ1547</b> | PFQ1571        |
| 0-200 psi/kPa          | <b>PFQ713</b> | <b>PFQ743</b>  | <b>PFQ773</b>  | PFQ1273        | <b>PFQ1247</b> | PFQ1524        | <b>PFQ1548</b> | PFQ1572        |
| 0-300 psi/kPa          | <b>PFQ714</b> | <b>PFQ744</b>  | <b>PFQ774</b>  | PFQ1274        | <b>PFQ1248</b> | PFQ1525        | <b>PFQ1549</b> | PFQ1573        |
| 0-400 psi/kPa          | <b>PFQ715</b> | <b>PFQ745</b>  | <b>PFQ775</b>  | PFQ1275        | PFQ1249        | PFQ1526        | PFQ1550        | PFQ1574        |
| 0-600 psi/kPa          | <b>PFQ716</b> | <b>PFQ746</b>  | <b>PFQ776</b>  | PFQ1276        | <b>PFQ1250</b> | PFQ1527        | <b>PFQ1551</b> | PFQ1575        |
| 0-1,000 psi/kPa        | <b>PFQ724</b> | PFQ192         | <b>PFQ1528</b> | PFQ1552        | <b>PFQ717</b>  | PFQ747         | <b>PFQ777</b>  | PFQ1277        |
| 0-1,500 psi/kPa        | <b>PFQ725</b> | PFQ241         | <b>PFQ1529</b> | PFQ1553        | <b>PFQ718</b>  | PFQ748         | <b>PFQ778</b>  | PFQ1278        |
| 0-2,000 psi/kPa        | <b>PFQ726</b> | PFQ242         | PFQ1530        | PFQ1554        | <b>PFQ719</b>  | <b>PFQ749</b>  | <b>PFQ779</b>  | PFQ1279        |
| 0-3,000 psi/kPa        | <b>PFQ727</b> | PFQ243         | PFQ1531        | PFQ1555        | <b>PFQ720</b>  | <b>PFQ750</b>  | <b>PFQ780</b>  | PFQ1280        |
| 0-5,000 psi/kPa        | <b>PFQ728</b> | PFQ244         | PFQ1532        | PFQ1556        | <b>PFQ721</b>  | <b>PFQ751</b>  | <b>PFQ781</b>  | PFQ1281        |
| 0-6,000 psi/kPa        | -             | PFQ246         | -              | -              | <b>PFQ784</b>  | PFQ785         | <b>PFQ789</b>  | PFQ1284        |
| 0-7,500 psi/kPa        | -             | PFQ247         | -              | -              | -              | -              | -              | -              |
| 0-10,000 psi/kPa       | <b>PFQ729</b> | PFQ360         | PFQ1533        | PFQ1557        | <b>PFQ722</b>  | PFQ752         | <b>PFQ782</b>  | PFQ1282        |
| 0-15,000 psi/kPa       | -             | PFQ361         | PFQ1534        | PFQ1558        | PFQ723         | PFQ753         | <b>PFQ783</b>  | PFQ1283        |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. **For options, attach suffix to end of order code: i.e. PFQ728-R1 for SINGLE SCALE PSI.**

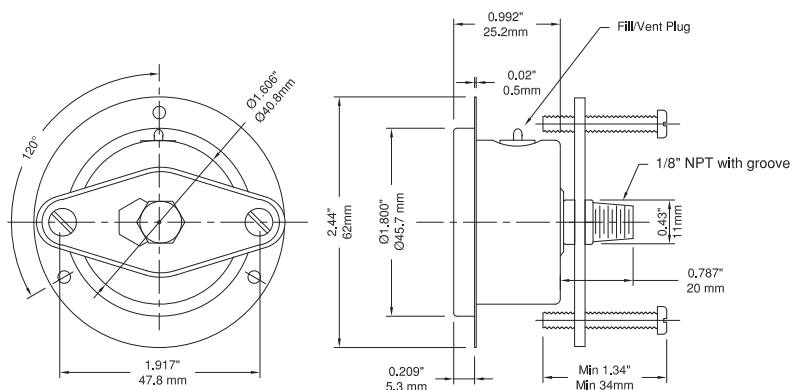
### Option suffix:

4BF = 4" (100mm) Back Flange  
4FF = 4" (100mm) Front Flange

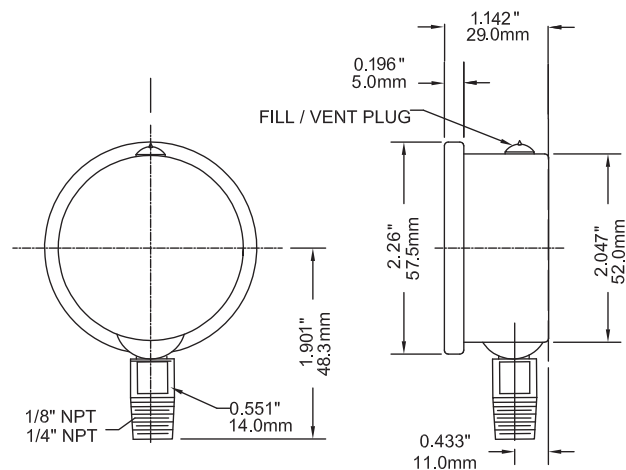
4UC-P = 4" (100mm) U-Clamp  
4UC-Q = 4" (100mm) U-Clamp

4DRY = Supply 4" gauge less liquid fill  
SF4 = Silicone fill

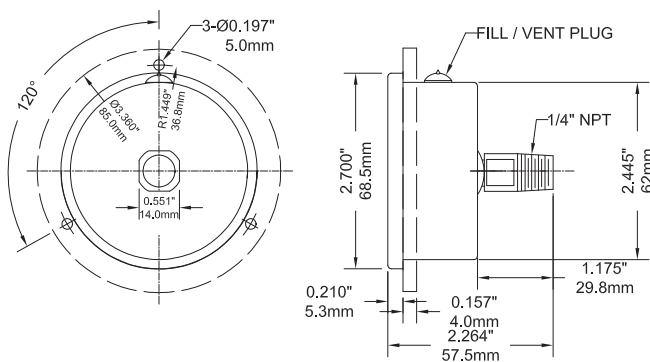
## 1.5" Back Connection with Front Flange and U-Clamp



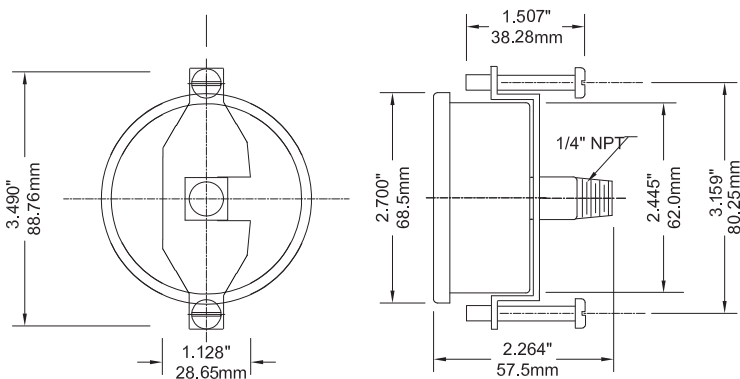
## 2" Bottom Connection



## 2.5" Back Connection with Front Flange



## 2.5" Back Connection with U-Clamp



## 4" Back Connection with Front Flange

