

# Plunger Pumps

## DIRECT DRIVE, HOLLOW SHAFT, 316 STAINLESS STEEL MANIFOLD Electric Motor, 5/8", 56C Face

| PUMP MODEL | MAXIMUM FLOW |      | MAXIMUM PRESSURE |     | RPM  | SHAFT |
|------------|--------------|------|------------------|-----|------|-------|
|            | GPM          | LPM  | PSI              | BAR |      |       |
| 2SF05SEEL  | 0.5          | 1.9  | 1200             | 83  | 1725 | 5/8"  |
| 2SF10SEEL  | 1.0          | 3.8  | 1200             | 83  | 1725 | 5/8"  |
| 2SF15SEEL  | 1.5          | 5.7  | 1200             | 83  | 1725 | 5/8"  |
| 2SF22SEEL  | 2.2          | 8.4  | 1200             | 83  | 1725 | 5/8"  |
| 2SFQ25SEEL | 2.5          | 9.5  | 1200             | 83  | 1725 | 5/8"  |
| 2SFQ29SEEL | 2.85         | 10.8 | 1200             | 83  | 1725 | 5/8"  |
| 2SFQ35SEEL | 3.5          | 13.3 | 1200             | 83  | 1725 | 5/8"  |
| 2SFQ42SEEL | 4.2          | 15.9 | 1000             | 69  | 1725 | 5/8"  |

$$\text{Electric Brake Hp} = \frac{\text{gpm} \times \text{psi}}{1460}$$



Model 2SF22SEEL

## DIRECT DRIVE, HOLLOW SHAFT GEARBOX, BRASS MANIFOLD Engine, 3/4" and 1"

| PUMP MODEL   | MAXIMUM FLOW |      | MAXIMUM PRESSURE |     | RPM ENGINE | SHAFT | HP<br>Typical Gas Engine* |
|--------------|--------------|------|------------------|-----|------------|-------|---------------------------|
|              | GPM          | LPM  | PSI              | BAR |            |       |                           |
| 740G1        | 2.8          | 10.6 | 5000             | 345 | 3465       | 1"    | 13                        |
| 3CP1120G     | 3.5          | 13.3 | 2200             | 152 | 3600       | 3/4"  | 8                         |
| 760G1        | 3.5          | 13.3 | 5000             | 345 | 3465       | 1"    | 16                        |
| 5CP3160CSSG1 | 4.0          | 15.2 | 3500             | 241 | 3320       | 1"    | 13                        |
| 5CP3120CSSG1 | 4.5          | 17.0 | 3500             | 241 | 3353       | 1"    | 16                        |
| 60G1         | 4.5          | 17.0 | 4000             | 276 | 3450       | 1"    | 18                        |
| 700G1        | 4.5          | 17.0 | 5000             | 345 | 3465       | 1"    | 20                        |
| 5CP3150CSSG1 | 5.0          | 19.0 | 3000             | 207 | 3450       | 1"    | 13                        |
| 5CP5135CSSG1 | 5.8          | 21.9 | 3500             | 241 | 3450       | 1"    | 13                        |
| 5CP5140CSSG1 | 6.2          | 23.4 | 3000             | 207 | 3450       | 1"    | 18                        |
| 5CP6120CSSG1 | 7.2          | 27.2 | 1500             | 103 | 3450       | 1"    | 8                         |
| 5CP6180CSSG1 | 8.0          | 30.4 | 1500             | 103 | 3450       | 1"    | 11                        |
| 56G1         | 8.0          | 30.4 | 2500             | 172 | 3600       | 1"    | 16                        |
| 56HSG1       | 8.0          | 30.4 | 3000             | 207 | 3600       | 1"    | 22                        |
| 5CP6190G1    | 9.7          | 36.7 | 1200             | 83  | 3450       | 1"    | 11                        |
| 7CP6110CSG1  | 10.0         | 38.0 | 2000             | 138 | 3400       | 1"    | 18                        |
| 7CP6160CSG1  | 10.0         | 38.0 | 2500             | 172 | 3400       | 1"    | 22                        |
| 7CP6170G1    | 12.0         | 45.4 | 1800             | 124 | 3264       | 1"    | 16                        |

Note: All 1" Gearboxes are also available in 1 1/2" size (G118)

\*Consult engine manufacturer for actual torque available at required speed.



Model 56G1



Model 5CP3120CSSG1

## DIRECT DRIVE, HOLLOW SHAFT GEARBOX, 316 STAINLESS STEEL MANIFOLD Engine, 3/4" and 1"

| PUMP MODEL   | MAXIMUM FLOW |      | MAXIMUM PRESSURE |     | RPM ENGINE | SHAFT | HP<br>Typical Gas Engine* |
|--------------|--------------|------|------------------|-----|------------|-------|---------------------------|
|              | GPM          | LPM  | PSI              | BAR |            |       |                           |
| 3CP1241G     | 3.0          | 11.4 | 2000             | 138 | 3600       | 3/4"  | 5                         |
| 3CP1211G     | 3.8          | 14.4 | 1500             | 103 | 3400       | 3/4"  | 5                         |
| 5CPQ6241CSG1 | 4.0          | 15.2 | 2000             | 138 | 3600       | 1"    | 8                         |
| 781G1        | 4.5          | 17.0 | 5000             | 345 | 3465       | 1"    | 20                        |
| 5CPQ6251G1   | 5.0          | 19.0 | 2000             | 138 | 3600       | 1"    | 9                         |
| 5CPQ6221G1   | 7.4          | 28.0 | 1200             | 83  | 3600       | 1"    | 8                         |
| 7CP6111CSG1  | 10.0         | 38.0 | 2000             | 138 | 3400       | 1"    | 18                        |

Note: All 1" Gearboxes are also available in 1 1/2" size. (G118). \*Consult engine manufacturer for actual torque available at required speed.



Model 7CP6111CSG1