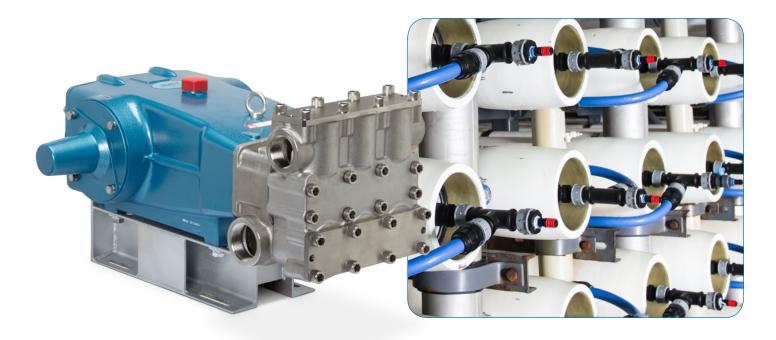
MODEL 67102 PLUNGER PUMP





100 GPM - 1,000 PSI

Engineered for Maximum Dependability

Cat Pumps model 67102 performance rating of 100 gpm/378 lpm at 1,000 psi/69 bar is designed for high-flow applications demanding superior dependability and long-life. The 67102 is perfectly suited for water desalination (SWRO), central cleaning and washdown systems and other high-flow applications.

Cat Pumps engineers focused on every critical design element to produce a pump with incredible service life. The heavy-duty cast duplex stainless steel manifolds stand up to the most demanding, continuous duty applications. The drive-end uses matched connecting rods and oversized bearings to provide thousands of hours of trouble-free service. Concentric, high-density polished solid ceramic plungers provide a true wear surface, resulting in industry-leading seal life. The 67102 is what you expect from Cat Pumps — a high quality, dependable product backed by the industry's best customer service and support.

Features:

- Cast duplex (SCS11) inlet and discharge manifolds provide excellent corrosion resistance
- V-Packings and low pressure seals are completely lubricated and cooled, greatly increasing service life
- Oversized crankshaft bearings with greater loading capacity provide longer bearing life
- Low unswept volume maximizes volumetric efficiency, reducing energy costs and providing consistent flow

Typical Applications:

- Salt and Brackish Water Desalination (SWRO)
- Wastewater Treatment and Reclamation
- Central Cleaning Systems in Food Processing
- Heavy-Duty Mobile
 Equipment Washdown
- Multi-Gun Washdown Systems
- High-Flow and Pressure Chemical Processing

Specifications

| | US Measure | Metric Measure |
|-------------------------|------------------------|--------------------|
| Flow | 100 gpm | 378.5 lpm |
| Pressure | 1000 psi | 69 bar |
| Inlet Pressure Range | Flooded to 60 psi | Flooded to 4 bar |
| RPM | 680 | 680 |
| Crankcase Capacity | 10 qts | 9.46 |
| Max. Liquid Temperature | 140° F | 60° C |
| Inlet Ports (2) | 2 1/2" NPT(F) | 2 1/2" NPT(F) |
| Discharge Ports (2) | 2 " NPT(F) | 2 " NPT(F) |
| Weight | 363.75 lbs | 165 kg |
| Dimensions | 12.67 x 24.37 x 30.03" | 322 x 619 x 763 mm |

2" NPT(F) Discharge 30.03 (763) 20.78 (528) 16.71 (424.5) 4.92 (125) 4.92 (125)

Popular Accessories



Pressure Regulator
PN 7410
10 - 100 GPM
100 - 1,500 psi



Relief ValvePN 890702
25 - 210 gpm
500 - 2,000 psi



Pressure Gauge PN 6073 0 - 3,000 psi



Pulsation Dampener
PN 701557
214 cu. in.
1,275 psi



PN 6105
Twin Pack - 2.5 gallon
Specially formulated for extended protection.

Contact Cat Pumps for more information at techsupport@catpumps.com or 763-780-5440



CAT PUMPS

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