# MODEL 67102C PLUNGER PUMP







# 100 GPM - 1,000 PSI

## **Designed for Central Cleaning Systems**

Cat Pumps model 67102C is designed for high-flow applications demanding superior dependability and long-life.

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 67102C is what you expect from Cat Pumps — a high quality, dependable product backed by the industry's best customer service and support.

#### **Features:**

- 85% overall efficiency. Provides substantial energy savings compared to Pitot Tube Pumps.
- Seal flush version, 67102C, permits external flush for added cooling when high temperature us required
- Long duration between servicing
- Can be conveniently and easily serviced in place, in a fraction of the time and at much lower cost compared to Pitot Tube Pumps

#### **Typical Applications:**

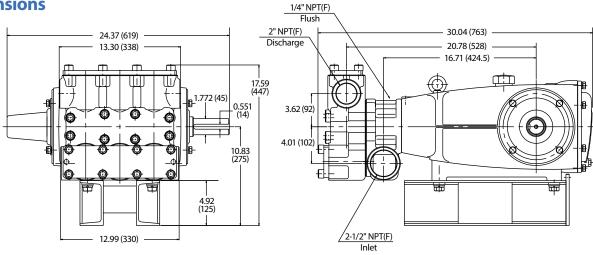
- Central Cleaning Systems in Food Processing
- Multi-Gun Washdown
   Systems
- Heavy-Duty Mobile
   Equipment Washdown
- High-Flow and Pressure Chemical Processing
- Wastewater Treatment and Reclamation
- Salt and Brackish Water Desalination (SWRO)

### **Specifications**

	US Measure	Metric Measure
Flow	100 gpm	378.5 lpm
Pressure	1000 psi	69 bar
Pump RPM*	680	680
Inlet Pressure Range	Flooded to 30 psi	Flooded to 2 bar
Max. Liquid Temperature	180° F	82° C
Crankcase Capacity	10 qts	9.461
Inlet Ports (2)	2 1/2" NPT(F)	2 1/2" NPT(F)
Flushing Ports (2)	1/4" NPT(F)	1/4" NPT(F)
Discharge Ports (2)	2" NPT(F)	2" NPT(F)
Shaft Diameter	1.772"	45 mm
Weight	363.75 lbs	165 kg
Dimensions	30.04 x 24.37 x 12.67"	763 x 619 x 322 mm

<sup>\*</sup>Pump minimum is 100 RPM.

#### **Dimensions**



### **Popular Accessories**



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



**Relief Valve**PN 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



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

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



#### **CAT PUMPS**

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