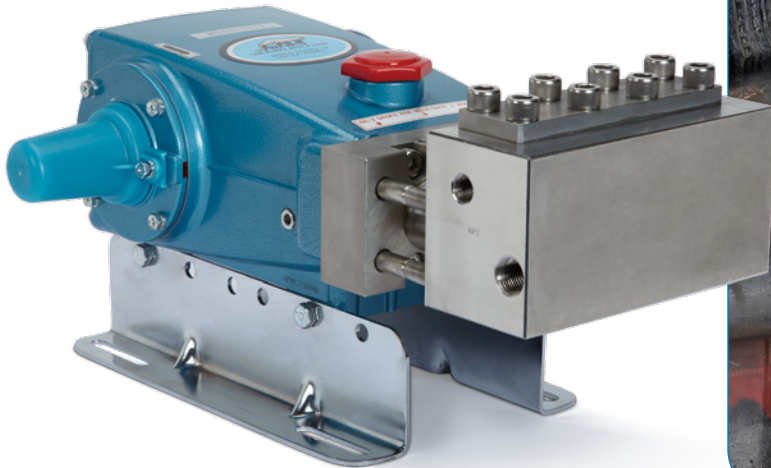


# MODEL 1570 PLUNGER PUMP



6 GPM – 6,000 PSI

## Engineered for Unmatched Reliability at Higher Pressures

High pressure applications demand system components suited for extreme operating conditions. With over 48 years of designing and building high-pressure pumps, you can trust Cat Pumps to get it right. Every design detail is optimized for high pressure performance. The heavy-duty block style manifold stands up to the most demanding, continuous duty applications.

Cat Pumps model 1570 features a new manifold design permitting higher pressures without compromising industry leading service life. Special concentric, high-density, polished, solid ceramic plungers provide a true wear surface and extended seal life. The 1570 is what you expect from Cat Pumps—uncompromising quality that makes it the best choice for system performance. For high pressure systems, get the best—get Cat Pumps.

### Features

- V-Packings and low-pressure seals are completely lubricated and cooled, greatly increasing service life
- Low unswept volume maximizes volumetric efficiency, reducing energy costs and providing consistent flow
- Oversized crankshaft bearings with greater loading capacity mean longer bearing life

### Typical Applications:

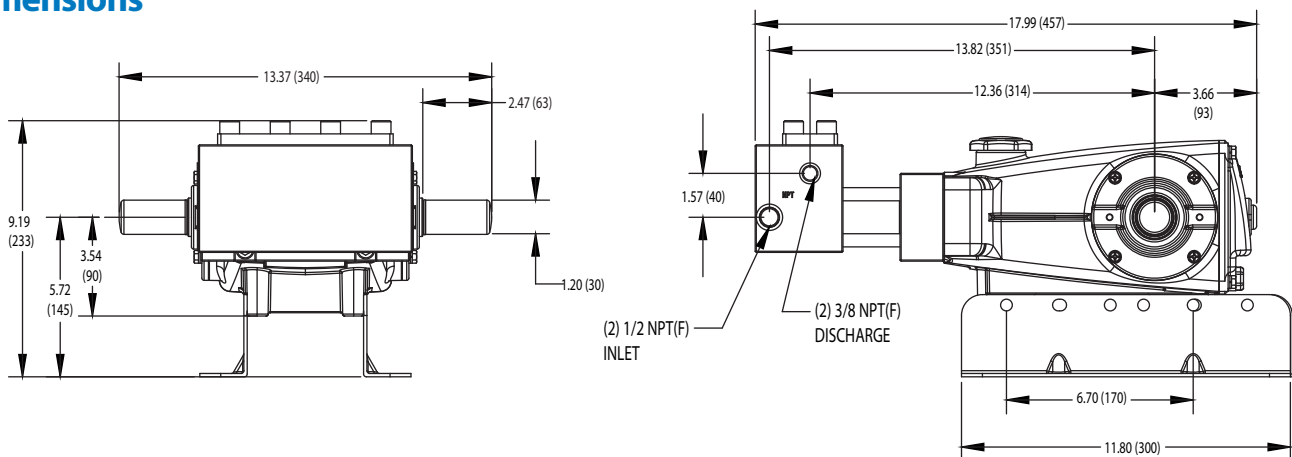
- Hydrostatic and Destruct Testing
- Water Jetting
- High-Pressure Tooling
- Water Blasting
- High-Pressure Injection
- Surface Preparation
- Parts Cleaning

## Specifications

	US Measure	Metric Measure
<b>Flow</b>	6 gpm	22.7 lpm
<b>Pressure</b>	6000 psi	414 bar
<b>Pump RPM*</b>	1350	1350
<b>Inlet Pressure Range</b>	Flooded to 60 psi	Flooded to 4.2 bar
<b>Max Liquid Temperature</b>	120°F	48°C
<b>Inlet Ports (2)</b>	1/2" NPT(F)	1/2" NPT(F)
<b>Discharge Ports (2)</b>	3/8" NPT(F)	3/8" NPT(F)
<b>Weight</b>	68.3 lbs	31.0 kg
<b>Dimensions</b>	17.99 x 13.37 x 7.01"	457 x 340 x 178 mm

\*Pump minimum is 100 RPM.

## Dimensions



## Popular Accessories



### Pressure Regulator

PN 7366  
1 – 12 GPM  
3,000 – 6,000 PSI



### Relief Valve

PN 7196  
0 – 21 GPM  
100 – 7250 PSI



### Pressure Gauge

PN 6089  
0 – 6,000 PSI



### Pulsation Dampener

PN 6011  
100 – 7200 PSI



### Oil

PN 6107  
21 oz. Bottle  
Specially Formulated for  
Extended Protection

Contact Cat Pumps for more information at [techsupport@catpumps.com](mailto:techsupport@catpumps.com) or 763-780-5440



### CAT PUMPS

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