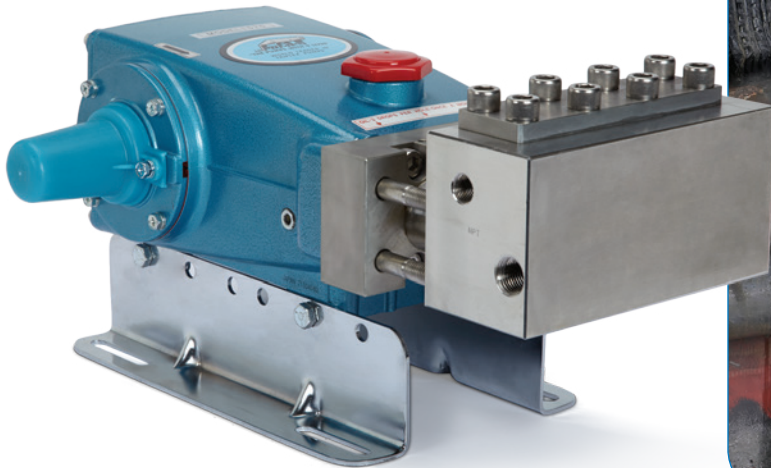


# MODEL 1570 PLUNGER PUMP



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 45 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 stainless 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 our 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.

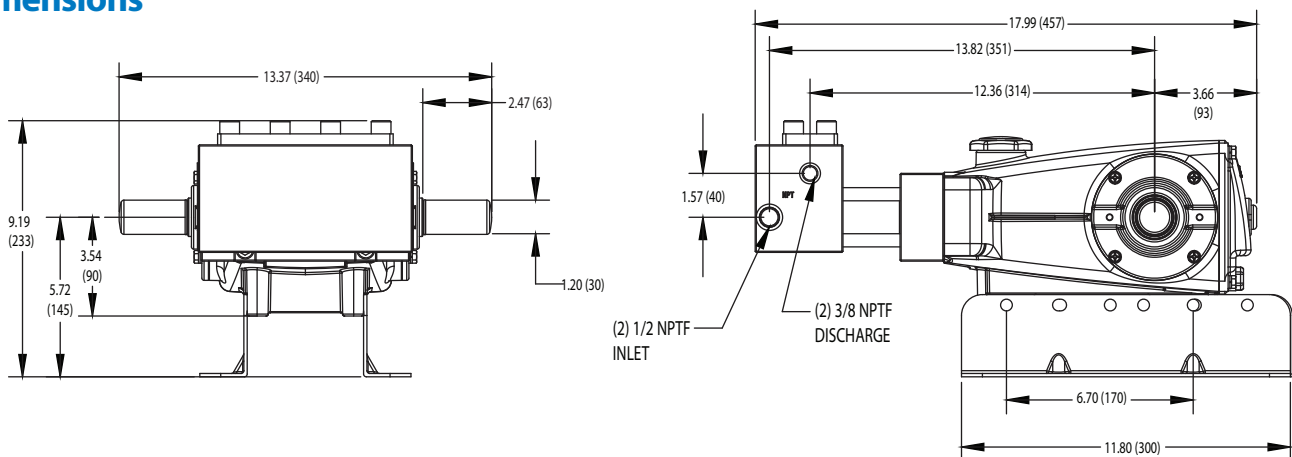
### Features

- V-Packings and Lo-Pressure Seals are completely lubricated and cooled, greatly increasing service life
- Low upswept volume maximizes volumetric efficiency, reducing energy costs and providing consistent flow
- Block-style, stainless steel manifolds designed for strength and corrosion resistance
- Chrome-moly crankshaft gives unmatched strength and surface hardness.
- Oversized crankshaft bearings with greater loading capacity mean longer bearing life

## Specifications

	US Measure	Metric Measure
Flow	6 gpm	22.7 lpm
Pressure	6000 psi	414 bar
RPM	1350	1350
Inlet Pressure Range	20 - 60 psi	1.4 - 4.2 bar
Max Liquid Temperature	120°F	48°C
Inlet Ports (2)	1/2" NPTF	1/2" NPTF
Discharge Ports (2)	3/8" NPTF	3/8" NPTF
Weight	68.3 lbs	31.0 kg
Dimensions	17.99 x 13.37 x 7.01"	457 x 340 x 178 mm

## Dimensions



## Popular Accessories



**Unloader**  
PN 7576  
0 - 21 GPM  
1500 - 7250 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 pricing or more information at [techsupport@catpumps.com](mailto:techsupport@catpumps.com) or 763-780-5440



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