MODEL 67070 PLUNGER PUMP





50 GPM | 3,000 PSI or 65 GPM | 2,000 PSI

Intermittent Duty

50 GPM | 2,000 PSI

Continuous Duty

Designed for High-Flow and High-Pressure Applications

Engineering research and lab testing have validated the newly-expanded capabilities of the model 67070 pump. Suited for applications requiring higher pressures, the 67070 has been approved for 50 gpm (190 lpm) at 3,000 psi (207 bar). For higher flow intermittent duty needs, the pump is capable of 65 gpm (246 lpm) at 2,000 psi (138 bar). The model 67070 will readily pump 50 gpm (189 lpm) at 2,000 psi (138 bar) in continuous duty applications.

The drive-end of the 67070 pump is built from the field-proven Cat Pumps 60 frame — the most reliable mechanical drive in triplex positive displacement pumps. Oversized, premium crankshaft bearings offer high loading capacity, significantly prolonging bearing life. Customers worldwide trust Cat Pumps to keep their equipment running.

Features:

- Single concentric bore plunger designed with expanded wall thickness offers superior strength
- 100% wet seal design adds to service life by allowing the pumped fluid to cool and lubricate the packings
- Crankcase crosshead area is concentric with 360° plunger rod support and features a drilled-through oil port to lubricate the front side of the crosshead area

The 67070 is what industry leaders expect from Cat Pumps: uncompromising quality and trusted, reliable performance. When it needs to run, make it Cat Pumps.

Specifications

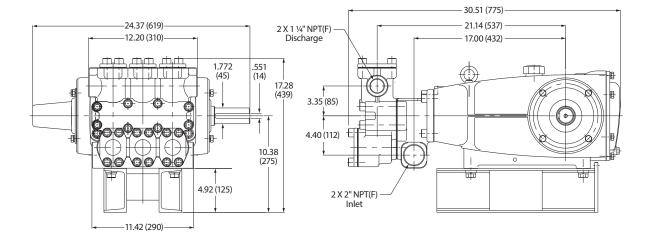
	US MEASURE	METRIC MEASURE	
Maximum Pump RPM*	850	850	
Inlet Pressure Range	Flooded to 60 psi	Flooded to 4.1 bar	
Maximum Liquid Temperature	140° F	60° C	
Crankcase Capacity	10 qts	9.46 l	
Inlet Ports (2)	2" NPT(F)	2" NPT(F)	
Discharge Ports (2)	1 1/4" NPT(F)	1 1/4" NPT(F)	
Weight	339 lbs	154 kg	
Dimensions	30.51 x 24.37 x 12.36"	775 x 619 x 314 mm	

^{*}Pump minimum is 100 RPM.

Performance Options

FLOW PRESSURE		RPM	USAGE		
GPM	LPM	PSI	BAR		
50	189	3,000	207	653	Intermittent
65	246	2,000	138	850	Intermittent
50	189	2,000	138	653	Continuous

Dimensions



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



CAT PUMPS

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