MODEL 7CP6160CS PLUNGER PUMP







40 LPM – 172 BAR Designed for the most demanding high-pressure

applications

When quality counts, Cat Pumps is the #1 choice for highpressure applications. Don't fall into the price trap by choosing a less expensive pump upfront that will end up costing more in the long run. Get more work done without the hassles and downtime — choose Cat Pumps.

Cat Pumps engineers have optimised every detail to produce a dependable pump with excellent service life. Concentric, high-density polished solid plungers provide a true wear surface that results in long seal life. The drive-end uses matched connecting rods and oversized bearings to provide many hours of trouble-free service. The 7CP6160CS is what you expect from Cat Pumps — high quality, dependable products backed by the industry's best customer service and support.

Features

- High and low pressure seals are completely lubricated and cooled, greatly increasing pump life
- Flexible Drive options
 - Electric Motor
 - Belt with standard pulley or clutch
 - Direct Drive with bell housing and flex coupler
 - Gas or Diesel Engine
 - Belt with standard pulley or clutch
 - Gearbox for 1" or 1-1/8" engine shafts
 - Hydraulic Motor
 - Direct Drive with bell housing and flex coupler

Typical Applications:

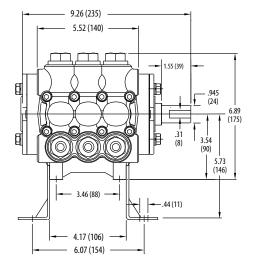
- Water Jetting
- Wash Down
- Hydro Excavation
- Surface Preparation

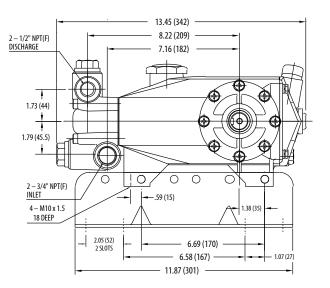
Specifications

	Metric Measure	US Measure
Flow	40.1 lpm	10.6 gpm
Pressure	172 bar	2,500 psi
Pump RPM*	1750 rpm	1750 rpm
Inlet Pressure Range	Flooded to 4.8 bar	Flooded to 70 psi
Max Liquid Temperature	60°C	140°F
Inlet Ports (2)	3/4" NPT(F)	3/4" NPT(F)
Discharge Ports (2)	1/2" NPT(F)	1/2" NPT(F)
Weight	14 kg	30.9 lbs
Dimensions	342 x 235 x 175 mm	13.45 x 9.26 x 6.89"

*Pump minimum is 100 RPM.

Dimensions





Popular Accessories



Unloader PN 7537 3.8 – 80 lpm (1 – 21 gpm) 16 – 179 bar (230 – 2,600 psi)



Pop-off Valve PN 9940 0 – 95 (0 – 25 gpm) 69 – 275 bar (1,000 – 4,000 psi)



Pressure Gauge PN 6089 0 – 413 bar (0 – 6,000 psi)



Thermal Valve PN 7142 95 lpm Max (25 gpm Max) 63° C (145° F)



Oil PN 6132 1 litre (33.8 oz.) bottles Specially Formulated for Extended Protection

Contact Cat Pumps for more information at sales@catpumps.co.uk or 01252622031



CAT PUMPS (U.K.) LTD.

1 FLEET BUSINESS PARK, SANDY LANE, CHURCH CROOKHAM FLEET, HAMPSHIRE GU52 8BF, ENGLAND P: +44 1252 622031 • F: +44 1252 626655 sales@catpumps.co.uk • technical@catpumps.co.uk • www.catpumps.co.uk

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