

CAT PUMP - 5CP2921



SKU: 215 5CP2921

Flow 11.8 Litres/min
Speed 750 Revs/min
Inlet Pressure 25 Bar

Superior Design

- Triplex plunger design gives smoother liquid flow
- Hi-Pressure seals are completely lubricated and cooled by the liquid being
- Inlet and discharge valve assemblies interchange for easier
- Lubricated Lo-Pressure Seals provide double protection against external leakage.
- Oil bath crankcase assures optimum
- Close tolerance concentricity of the ceramic plunger maximizes seal life.

Quality Materials

- Precision design 316 stainless steel valves and seats are Hardened and polished for ultimate seating and extended valve
- Forged 316L SS manifolds are strong and corrosion
- Special concentric, high-density, polished, solid ceramic plungers provide a true wear surface and extended seal
- Die cast aluminum crankcase provides high strength, minimum weight and precision tolerance
- Chrome-moly crankshaft gives unmatched strength and surface
- Oversized crankshaft bearings with greater loading capacity mean longer bearing life.

Easy Maintenance

- Wet-end is easily serviced without entering crankcase, requiring less time and effort.
- Preset packings mean no packing gland adjustment is necessary, reducing maintenance
- Valve assemblies are accessible without disturbing piping, for quick servicing.

Materials:



CAT PUMP - 5CP2921



- Manifold 316L
- Internals (metallic) 316l SS
- Seals PTFE
- O-rings Nitrile
- Valve Spring Retainers PVDF
- Crankcase Crankcase

Specifications:

- | | |
|-------------------------|-----------------|
| • Flow | 11.8 Litres/min |
| • Speed | 750 Revs/min |
| • Inlet Pressure | 25 Bar |
| • Discharge Pressure | 150 Bar |
| • Bore | 20mm |
| • Stroke | 18mm |
| • Crankcase Capacity | 0.5 Litres |
| • Weight | 15kg |
| • Shaft Diameter | 20mm |
| • Inlet Ports (2) | See Drawing |
| • Discharge Ports (2) | See Drawing |
| • Dimensions mm (LxWxH) | 310x270x180 |
-

