

THE GATHER MAGNETICALLY COUPLED HERMETICALLY SEALED GEAR PUMP

The Gather gear pump is a custom made, specification specific, gear pump that is a process pump for the metering or precision transfer of non-lubricating fluids. The unique features of the Gather pump series are:

- >Differential pressure of 15 bar (218 psi), System pressure up to 325 bar (4,720 psi).
- >Temperature range -200 deg C to +450 deg C.
- >Pump Speeds 10-6,000 rpm.
- >Available flow rates: 7.93×10^{-5} to 9.25 gallons/min.
- >Viscosities of 0.1 to 2,000 mPa s.
- >Pulsation free.
- >Various drives and speed controls available.
- >SIP/CIP & FDA Conforming.
- >Various connections available, inlet/outlet.
- >Robust long life time.
- >Magnetically coupled and hermetically sealed.
- >Excellent chemical resistance due to vast material selection.
- >Fast delivery.
- >Fast service.

So if your other gear pumps are giving you problems, then it's time to step up to the Gather Gear Pump. For more information on available sizes, material combinations and performance characteristics, visit www.chemacinc.com.

