

## MAX2000® PC Pumps

UL / ATEX



Progressive Cavity pumps are used for lifting, transferring & dosing of abrasive, fragile, viscous, corrosive and hot or heavy products in various process industries.

### Key Benefits -

- Engineered to increase safety, decrease costs and provide maximum efficiency
- Consistent head capacity with superior lifting capability
- Modular design can be easily and quickly assembled and disassembled for routine field maintenance
- Minimal number of easily maintained components
- A premium quality product with superb reliability



**MAX2000®**  
The Exclusive Line of PSI



### Features -

- The industries first proprietary double-seal pin joint – virtually eliminates contamination
- Inverter or mechanical speed drives available
- Shaft sealing is ensured by soft gland packing or mechanical seal option
- Drive shaft allows for universal use of any drive
- Electrical starters available upon request
- Rugged skid mounted for easy transport and set-up
- UL or ATEX certified

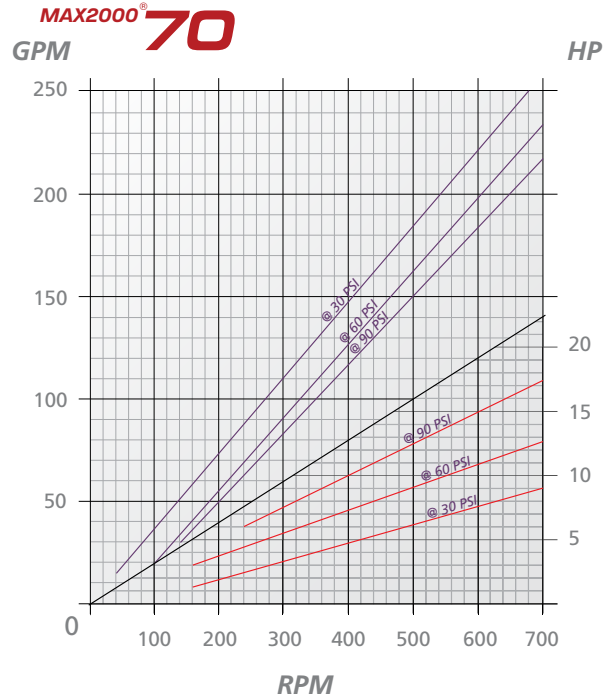
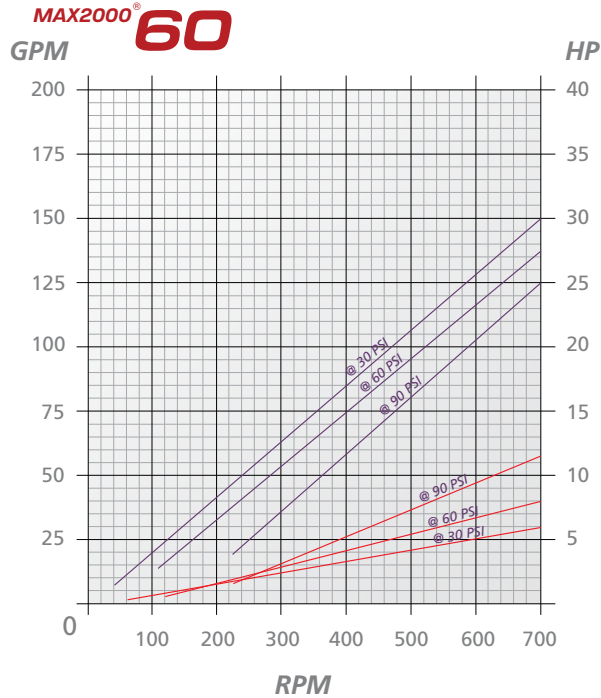
The MAX2000® Progressing Cavity Pump features the only double-seal pin joint in the industry. With improved technology, the “donut” style joint seal has been enhanced; by providing a “boot”, the joint is sealed with amazing reliability.



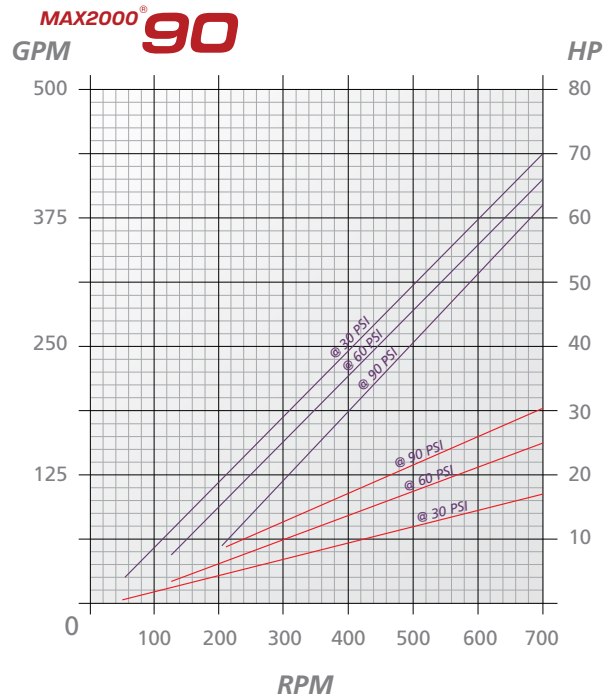
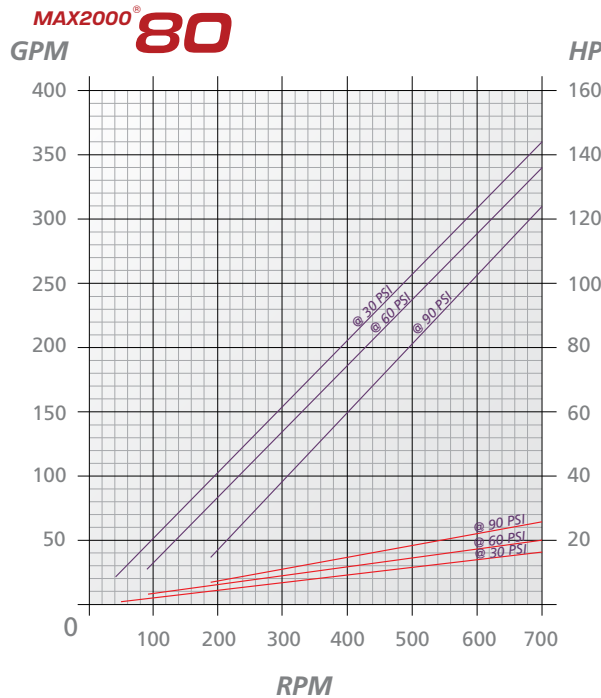
## MAX2000® PC Pumps

## UL / ATEX

### MAX2000® Progressing Cavity Pump - Performance Charts



The information contained herein is based on a theoretical calculation of rotor/stator geometry. Based on water at 70 °F.



In short, PSI's Progressive Cavity Pumps are customized to feature highly reliable pumping characteristics that allow the user to monitor fluid rates with precision with this an extremely reliable piece of equipment that is integral for industrial uses from environmental remediation to food service industries.