

INTRODUCTION OF THE 25 mm (1") H200 ADVANCED™ SERIES DUCTILE IRON HIGH PRESSURE PUMP

Wilden is pleased to announce the availability of the new 25 mm (1") H200 Advanced™ Series ductile iron high pressure pump. The new H200 pump uses an air distribution system (ADS) similar to the current H800 high pressure pump where a double acting power piston is employed to intensify the fluid discharge pressure. This new pump is designed to reliably transfer viscous, solid-laden slurries at high discharge pressures.

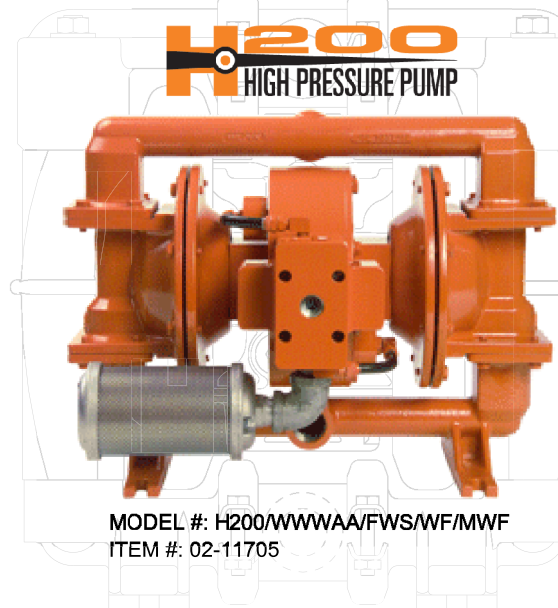
The H200 pump uses duplex technology to generate a 3:1 ratio of discharge fluid pressure to inlet air supply pressure. The H200 achieves discharge fluid pressures up to 20.7 bar (300 psig). The air valve design incorporates our ringed-piston air valve technology for increased on-off reliability and life (See TB #1490).

Design Features:

- Proven ADS technology transfer from H800
- High quality, fully-machined ADS
- Bolted construction for maximum containment
- NPT or BSPT horizontal center-ported fluid connections
- Elastomer available: Wil-Flex™ (Santoprene®)
- Single socket build (SSB) for the wetted path and ADS
- Drop in design for ARO® (HP model PH10A) bolt-down and fluid connections

Performance Specifics:

- Lube-free operation
- Max. flow rate: 9.4 lpm (25 gpm)
- Max. inlet air pressure: 6.9 bar (100 psig)
- Max. discharge pressure: 20.7 bar (300 psig)



22069 Van Buren Street, Grand Terrace, CA 92313
Tel 909.422.1730 • Fax 909.783.3440

www.wildenpump.com

WILDEN
A DOVER COMPANY