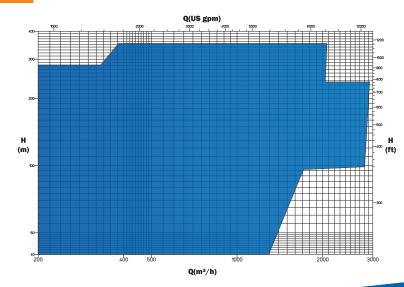


FOR CLEAR, VISCOUS, FIBROUS AND STICKY LIQUIDS

Design:

- Construction in accordance with ISO 5199 and dimensions in accordance with ISO 2858.
- BACK PULL-OUT design: dismantling without disturbing piping or motor.
- Suitable for severe continuous duties.
- Bearing type: three rolling-contact bearings lubricated by oil or by grease as required.
- Semi-open or closed impeller
- Shaft fully protected from pumped liquid by shaft sleeve and O-ring.
- Shaft seal by standard single, double, tandem or car tridge mounted mechanical seal.
- Mechanical seal installation in open type stuffing box as standard.
- Pressure in stuffing box controlled by impeller back vanes.
- Low NPSHr.
- Maximum interchangeability of parts throughout the series.
- Most standard models available ex stock.
- Adapter frame manufactured from 316 stainless steel upon request.
- Heating or cooling jacket upon request.
- Option: INPRO SEAL VBX





Performances:

- Flow: up to 780 m³/h (3,434 US gpm)
- / Total head: up to 160 m (525 ft)
- Maximum operating pressure : 16 bar (232 PSI)
- Temperature operating range: up to 180°C (356°F)
- / Maximum speed: 3,600 rpm at 60 Hz
- Higher capacities and heads upon request

Standard materials:

- / Duplex SS: A743 CD4Mcu
- | Super Austenitic SS: A 743 CN7M
- / Cast iron: A48 class 35B
- / 30% chr. Cast iron A532 Class 3
- / Other materials upon request, titanium, hastelloy, nickel...

Industrial applications:

- / Chemical industry
- / Petrochemical industry
- / Steel industry
- Paper industry
- / Food industry