



Pinnacle-3500XP Pump

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Pinnacle-Flo, Inc.

Features:

1. The 3500XP is engineering designed for pumping high volumes of heavy slurries, which are abrasive, corrosive, or tough to pump.
2. All of the 3500XP parts are interchangeable with leading brands with lower cost and equal or better quality.
3. All of the 3500XP wet ends are made of special hardened iron materials, which last longer than competitor's product and lower maintenance cost.
4. The 3500XP 14x12x22 can deliver flow rates from 3000 to 7500 GPM at 75 to 410 feet of head at low speeds.
5. 3500XP has compact overall dimensions, which make it an excellent choice for high volume mobile and stationary applications.
6. Type I Tungsten vs. Tungsten with machined head mechanical seal is pre-installed
7. The low stuffing box pressure doubles the mechanical seal life.
8. The extra-heavy duty shaft is engineered to minimize the shaft deflection, which also extending the seal life.
9. The volute is engineering designed with flow divider which cuts the radial load in 50%, doubling the bearing life.
10. The heavy duty bearings are permanently lubricated to minimize maintenance cost.

Applications:

1. Sand slurry
2. Slag
3. Fly ash
4. Bottom ash
5. Dredge tailings
6. Food processing
7. Blending
8. Paper pulp processing
9. Waste slurries
10. Sewage
11. Fluid supercharging
12. Spent liquor
13. Nickel shot
14. Copper, bauxite, and quarry slurries
15. Lead and zinc ore and tailings

Available size:

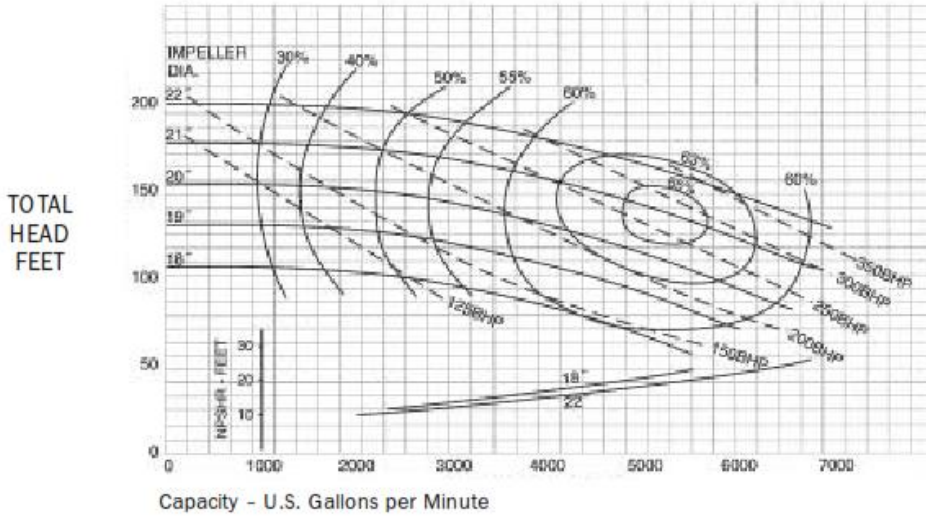
1. 14x12x22
2. 12x10x23



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Performance Curves:

3500XP
14 x 12 x 22
Speed : 1200 RPM



3500XP
14 x 12 x 22
Speed : 1000-1400 RPM

