



BOOSTER CAN

Flows: 50 gpm - 9,500 gpm
 Total Dynamic Head: 0 - 1,800 feet
 Inline and Below Grade Design Options

High Profile Discharge Head

- Standard Fabricated Design
- Air release ports at top of discharge flange
- Machined for multiple size motor bases
- Optional Stainless Steel packing box available
- Inline T-Head Design Options

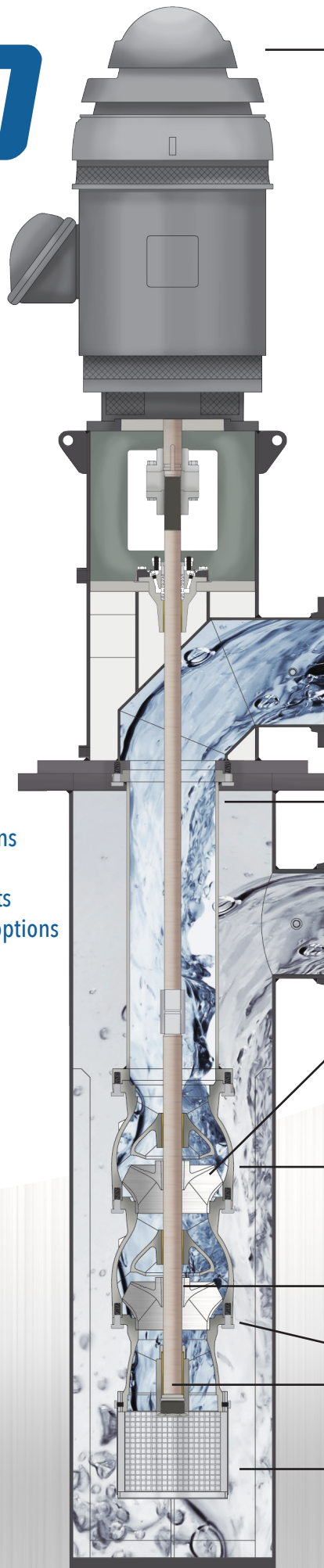
STANDARD FEATURES:

- Standard Bronze or Stainless Impeller Options
- Standard Fabricated Steel Discharge Heads
- Standard all Stainless Steel Bolting & Collets
- Standard Engineered bearings & material options

Fire Pumps

Engineered units designed to meet NFPA-20 standards available.

NP&P offers all stainless steel construction for corrosive applications.



Pump Drive

Vertical Hollowshaft or Solid Shaft Motor

- Top adjustment for impeller adjustment
- Top Thrust bearing oil lubricated
- WP-1 Weather Proof or TEFC enclosure available

Right Angle Gear Drive

- Air or water cooled available
- Different ratios for specific speeds
- Reverse Rotation for Tractor Drive

Column Assembly

- Standard Specialty Bearings
- Threaded or Flanged Steel Column Pipe
- Multiple Bearing Retainer material options

Bowl Assembly

Enclosed or semi open Stainless Steel or Bronze impellers with Stainless Steel collets

Cast Iron diffuser bowls
 Epoxy Lined 8" - 21"

Standard Specialty or Bronze Bearings

Standard Stainless Steel Bolting

Standard 416SS PSQ Bowl Shaft

Stainless Steel Basket Strainer