SERIES 4930

MODEL ALS

SINGLE STAGE **SELF-PRIMER**

Sizes: 1" to 4" Discharge

Flows: To 450 GPM Heads: To 140 Feet Temp: To 120°F

SUCTION CHECK VALVE

- Heavy duty check valve designed to keep the casing full of liquid when the pump is stopped
- Heavy duty, oil resistant reinforced rubber with valve weight integrated into the valve body

Services:

Construction **Lift Station Industrial Process Irrigation & Drainage Municipal Wastewater Supply**

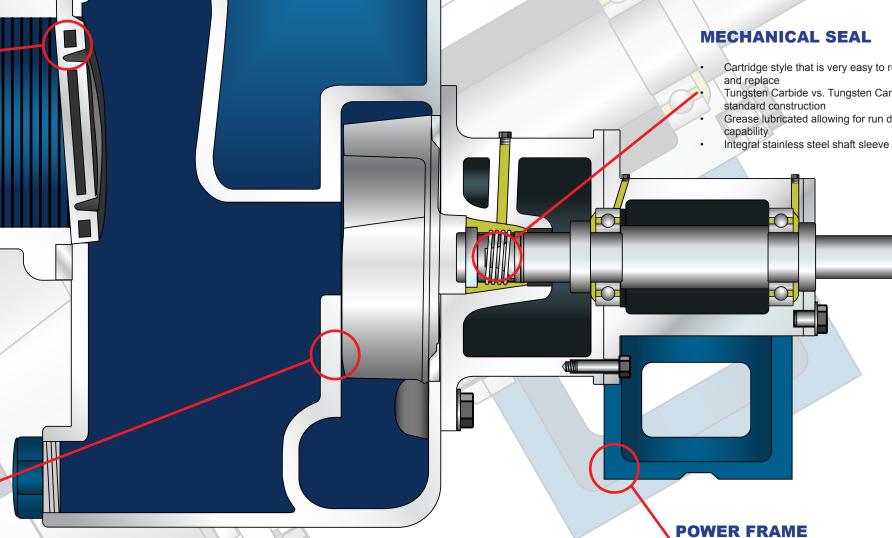
IMPELLER

- Supplied standard in ASTM A48, class 30 cast iron
- Multi vane, semi-open, non-clogging design
- Machined and dynamically balanced prior to assembly
- Can be supplied in optional material upon request

CASING

- Supplied standard in ASTM A48 class 30 cast iron
- Heavy wall thickness for corrosion allowance and high pressure applications
- Oversized priming chamber for quick priming times
- Large fill port with quick disconnect handles
- Suction & discharge gauge package with 304
- stainless steel buffer tube, fittings and ball valves Alternate metallurgy options available upon request

- Cartridge style that is very easy to remove and replace
- Tungsten Carbide vs. Tungsten Carbide
- Grease lubricated allowing for run dry



- Constructed out of A48 class 30 cast iron
- Complete back pull out allows for easy maintenance
- 420 stainless steel shaft