Durability By Design Since 1873



2021 Product Brochure

# 490 Series SXT, SXU

Self-Priming Pumps



# **490 Series**

SXT, SXU Self-Priming Pumps



#### **Applications**

- → Lift station
- → Sewage
- → Storm water
- → Sewer bypass

Max Head: 260 feet Max. Flow: 6,400 GPM

#### **Features & Benefits**

- → Self-priming
- → Solids handling semi-open impeller
- → Replaceable wear plate
- → Wear plate clearance adjustment without disturbing rotating assembly
- → No special tools required to adjust clearance
- → Back pull-out rotating assembly
- → Belt driven & flex coupled
- → Separate seal and bearing reservoirs with 2 sight glasses

## **Materials of Construction**

- → Cast iron casing
- → Ductile iron wear plates
- → Nitrile rubber gaskets
- → Ductile iron impeller
- → SilCar/Silcar/Viton/316 SS Seal

### **Technical Data**

- → Temperature up to 160°F
- → Discharge sizes: 3"-12"



