

# FPS

## SSI SERIES

### STAINLESS STEEL SUBMERSIBLE PUMPS

The SSI Series submersible pumps meet the demanding challenges of large irrigation, agricultural, industrial, and municipal applications. Available in 6", 8", and 10" models with flows up to 1300 gpm, this stainless steel pump family is fully serviceable and corrosion resistant.

QUOTE  
WITH



**FE SELECT**





## SSI SERIES STAINLESS STEEL SUBMERSIBLE PUMPS

The SSI Series submersible pumps feature a stainless steel construction for durability in demanding applications and stainless steel impellers and diffusers for long-lasting performance and reliability. Its I-Blade technology offers stronger hydraulic components for improved efficiency, while tungsten inert gas (TIG) progressive welding creates stronger bonds.

### FEATURES

- High quality die-cut stainless steel impellers and diffusers for durability in demanding applications
- Stainless steel construction for corrosion resistance
- Patented I-Type blade assembly reduces hydraulic friction and improves pump efficiency
- High standard of energy efficiency for a reduced cost of operation
- Nitrile wear rings and fluted bearings ensure durability against wear for long-lasting performance and reliability
- Four-strap design reduces irregular compression loading
- Built-in check valve to protect pump against water hammer
- Fully serviceable

### APPLICATIONS

- Irrigation
- Agricultural
- Municipal
- Commercial
- De-watering

### TECHNICAL SPECIFICATIONS

Description	6"	8"	10"
Flow	85-400 gpm	345-580 gpm	500-1300 gpm
HP	5-60	25-125	40-250
Efficiency	Max 80%	Max 78%	Max 80%
Discharge	3" & 4" NPT	5" NPT	6" NPT
Motor Size	4" & 6"	6" & 8"	6", 8", & 10"



## SSI SERIES STAINLESS STEEL SUBMERSIBLE PUMPS

### PERFORMANCE



