



STA



SST



SSA



STA, SST & SSA SERIES

The STA, SST and SSA Series of industrial / commercial quality cutter pumps are the ideal pumps for sewage transfer. Heavy duty, rugged construction assures a long and economical operational life. These pumps feature a single-vaned, semi-open, non-clogging impeller with advanced shredder mechanism. As sewage transfer pumps with heads to 30m and flows to 1600lpm, this Series is well suited for multiple applications.

FEATURES

- Rugged & light-weight.
- Stainless steel motor casing.
- Automatic or manual operation.
- Handles spherical solids to 32mm (model dependant).
- Built-in motor protection.
- Double mechanical seal plus shaft seal.
- Advanced shredder mechanism.
- CNS/CE/CSA/UL Approval.

APPLICATIONS

- Industrial / commercial.
- Sewage pumping stations.
- Sewage treatment plants.
- Septic tanks.
- Water purification plants.



PERFORMANCE TABLE

Model	Power		Max Flow Lpm	Max Head (M)	Discharge (mm)	Spherical solid handling (mm)
	kW	Voltage				
SSA-0512AN	0.40	240	200	10	50	14
STA-112N	0.75	240	500	12	50	25
STA-112LN	0.75	240	600	12	80	25
SST-112N	0.75	240	500	12	50	25
SST-212	1.5	240	800	13	80	28
SST-232	1.5	415	800	13	80	28
SST-312	2.2	240	900	18	100	28
SST-332	2.2	415	900	18	100	28
SST-532	3.7	415	1000	26	100	32
SST-1032	7.5	415	1500	30	100	32

Note: "A" = indicates automatic operation.