



STAINLESS STEEL PUMP

SSV SERIES

The REEFE Stainless Steel Series Vortex Pumps are constructed of grade 316 stainless steel, and are designed for commercial and industrial wastewater transferring, dewatering applications and use in manufacturing processes. The REEFE SSV Series can be used to transfer effluent and are suited for use in some diluted corrosive and aggressive liquids. Incorporating Non-Clog Vortex impellers for handling of high flow demands and capacity to handle some soft solids in suspension. Meaning down time will be minimised, ultimately saving you time and money on your pumping application. Each pump is 100% tested to ensure quality and reliability for your peace of mind.

APPLICATIONS

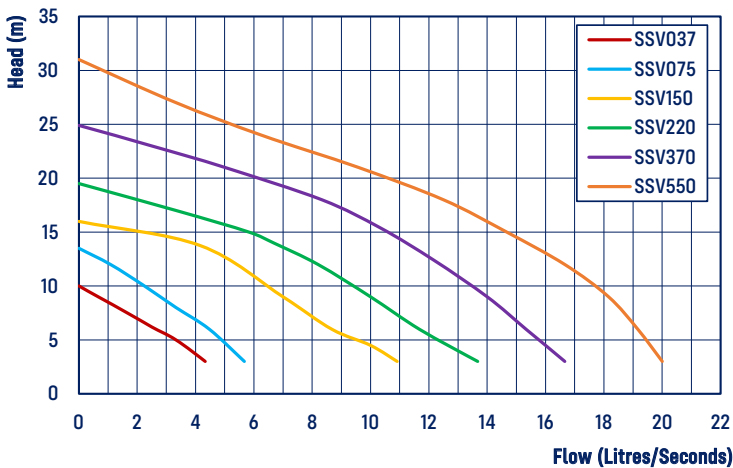
- Chemical plants
- Food processing
- Wineries
- Industrial process
- Trade waste

FEATURES & BENEFITS

- Each pump is 100% tested to ensure quality and reliability for your peace of mind
- High efficiency dry type motor for reliable and economical operation
- Auto reset thermal overload protection for longer motor life
- Vortex impeller with non-clog design for low maintenance operation
- Class F motor insulation for higher thermal tolerance in operation

CONSTRUCTION

- Stainless Steel motor frame, pump handle 410SS motor shaft
- 316SS bearing and mechanical seal brackets, casing, flange, impeller and base
- Dual mechanical seal in CA/CE – SIC/SIC.
- Hermetically sealed to be watertight, dust-tight, and completely submersible, to ensure trouble free operation
- Double shielded ball bearing.
- Fluid temperature 0 - 50°C.
- Viton oil seal
- 20m H07RNF Cable Length
- Insulation Class F



CODE	MODEL	OPERATION	POWER			RATED		MAXIMUM		SOLIDS HANDLING (MM)	OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
			VOLTS	AMPS	P2 (kW)	FLOW (L/SEC)	HEAD (M)	FLOW (L/SEC)	HEAD (M)		MM	IN		
34804	SSV037	Auto	240	3.6	0.37	150	6	280	10	35	50	2"	16	240x153x406
34811	SSV075	Auto	240	5.2	0.75	200	8	350	13.5	35	50	2"	17.5	240x153x406
34828	SSV150	Auto	240	10	1.5	400	8.5	680	16	50	50	2"	34.5	395x186x526
34835	SSV220	Manual	415	5.0	2.2	400	14	810	19.5	50	80	3"	34	395x186x522
34842	SSV370	Manual	415	8.2	3.7	500	16.5	1010	24.9	50	80	3"	41	428x186x542
34859	SSV550	Manual	415	11.5	5.5	640	20	1200	31	50	100	4"	57	472x227x680