

STS

Sewage pump

SB_WPO Maxima (1 Ph)_03_A4_080915_E

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STS
Sewage pump



Technical Data:
Flow: upto 900 LPM
Head: upto 17 m
Solid passage: upto 35 mm
Cable Length: 5 mts

Material of construction:
Pump body: Cast Iron
Impeller: Cast Iron
Motor body: Stainless Steel (SS 304)

- Application:**
- Sewage disposal from residential buildings
 - Commercial buildings
 - Industry
 - Small hospitals

Selection Table – Single Phase

Pump Model	Article No.	Power Rating kW	hp	Pipe Size	Solid Passage (mm)		
						3	4
STS 50/10-F EM-A	8051790	0.37	0.5	50	35	280	240
STS50/11-F EM-A	8054697	0.37	0.5	50	35	190	170
STS 50/13-F EM-A	8051789	0.75	1	50	35	350	325
STS 50/15-E EM-A	8051791	0.75	1	50	26		400
STS80/18-E EM-A	8073569	1.5	2	80	32		700
STS80/20-E EM-A	8059676	2.2	3	80	35		900

Pump Model	Article No.	Power Rating kW	hp	Pipe Size	Solid Passage (mm)		
						3	4
STS 50/13-F-DM	8045852	0.75	1	50	35	350	325
STS 50/15-EDM	8052411	0.75	1	50	26		400
STS 50/15-EDM-A	8052415	0.75	1	50	26		400
STS80/12-F-DM	8051788	0.75	1	80	30	500	440
STS 80/18-E-DM	8052417	1.5	2	80	35		700
STS80/20-E-DM	8052422	2.2	3	80	35		900

Conversion Table: 1m = 3.281 ft and 1 m³/hr = 16.67 LPM = 3.67 GPM
The above performance is based on mean supply voltage of 220V/415V at 50 Hz and subject to change due to continuous R&D.

Standard Features:
→ Attached float switch (A-model) enables easy operation
→ Robust pump with high efficiency
→ Dry motor construction with sealing chamber
→ Stainless steel motor body with IP 68 protection
→ AC thermal motor protection
→ Integrated motor control for current overload and high temperature
→ Easy to carry and handle