



KSTP

Sewage Submersible Pumpset

Application

- Construction Sites
- Hotels and restaurants
- Sewage treatment plants
- Wastewater treatment plants

**NON-CLOGGING
AND ABSOLUTELY
RELIABLE**



E-Warranty QR Code



Pumps Made in India
with trusted German Technology.

KSTP

Sewage Submersible Pumpset

Technical Specification

Range	:	Up to 3.0 HP (2.2 kW)
Rated Voltage	:	220 V
Voltage Range	:	160 – 250 V
Rated Frequency	:	50 Hz
Max. Discharge	:	Up to 530 LPM
Max. Head	:	Up to 16 M
Pipe Size	:	50 mm
Temp. of liquid pumped	:	30° C
Nominal Speed	:	2800 RPM
Insulation Class	:	F Class
Solid Handling Size	:	20 mm

Material of Construction

Part Description	Material of Construction
Motor Body	Stainless Steel
Motor Base	Cast Iron FG 200
Shaft	Stainless Steel
Mechanical Seal	SIC-SIC / Carbon-Ceramic
Impeller	Cast Iron FG 200



Performance Table (Single and Three Phase)

Power supply : 220 V, 50 Hz, Single Phase | 415 V, 50 Hz, Three Phase

Sr. No.	Description	Motor		Pipe Size (mm)	Max. Solid Size (mm)	Head in Meter										
		HP	kW			5	6	7	8	9	10	11	12	13	15	16
						Discharge in LPM										
1	KSTP 10 (1PH)	1	0.75	50	20	350	300	250	200	150	50	-	-	-	-	-
2	KSTP 20 (1PH)	2	1.5	50	20	-	-	-	450	400	350	250	150	50	-	-
3	KSTP 10 (3PH)	1	0.75	50	20	350	300	250	200	150	50	-	-	-	-	-
4	KSTP 20 (3PH)	2	1.5	50	20	-	-	-	450	400	350	250	150	50	-	-
5	KSTP 30 (3PH)	3	2.2	50	20	-	-	-	-	-	530	475	400	320	150	50



Subject to technical modification without prior notice.