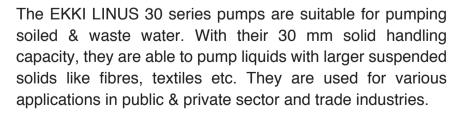
Submersible sewage pump for domestic water containing limited solids.

SOLID HANDLING CAPACITY: 30 - 42 mm

EKKI Z









DESIGNED & DEVELOPED IN GERMANY ENGINEERED & MADE IN INDIA

Technical Data:

Motor power 1.0 - 2.0 HP

Voltage 1 Phase (220V - 240V), 3 Phase (380V - 415V)

Frequency 50 Hz

Insulation H Class

Max. head 19 m

Max. discharge 43.2 m³/h

Cable length 10 m

Features:

The high wear resistance hydraulic parts ensure the longer service life.

Combination of mechanical seal (SiC) and radial seal that is independent of the direction of rotation provides reliable performance.

Applications:

STP & ETP

Cow dung & Poultry wastewater

Textile wastewater

Hotel wastewater

Water with large fibers

Septic Tanks

Performance Table:

Pump Model	Motor Power							Delivery size : 50mm (2")						
	FU	Wei	Rated Current (A)	Capacitor (μF)	Speed (rpm)	Solid Handling Capacity (mm)	Phase	Q - m³/hr	0	7	14	22	29	36
	kW	НР						Q - I/m	0	120	240	360	480	600
								Q - I/s	0	2	4	6	8	10
ES30M 10/2 M (F)	0.7	1.0	4.3	25	2900	30	1	Total Head in Meters	14	10	7	5	3	-
ES30M 10/2 T (F)	0.7	1.0	1.5	-	2900	30	3		14	10	7	5	3	-
ES30V 10/4 M (F)	0.7	1.0	5.0	30	1450	42	1		6	5	5	4	3	1
ES30V 10/4 T (F)	0.7	1.0	2.3	-	1450	42	3		6	5	5	4	3	1
ES30M 15/2 M (F)	1.1	1.5	5.1	30	2900	30	1		16	12	9	6	3	0
ES30M 15/2 T (F)	1.1	1.5	2.1	-	2900	30	3		16	12	9	6	3	0
ES30V 15/2 M (F)	1.1	1.5	5.1	25	2900	30	1		9	7	6	4	2	-
ES30V 15/2 T (F)	1.1	1.5	2.1	-	2900	30	3		9	7	6	4	2	-
ES30M 20/2 M (F)	1.5	2.0	7.5	30	2900	30	1		17	13	10	7	4	0
ES30M 20/2 T (F)	1.5	2.0	2.9	-	2900	30	3		19	16	12	10	6	3
ES30V 20/2 M (F)	1.5	2.0	7.5	30	2900	30	1		11	9	7	6	3	1
ES30V 20/2 T (F)	1.5	2.0	2.9	-	2900	30	3		13	11	9	6	4	2

^{*} F - Float Switch (Optional)













