

Heavy duty wear resistant submersible dewatering pump for clear and drainage water.
SOLID HANDLING CAPACITY: 8 - 10 mm

EKKI 
PUMPS

ZILLA ED119 & ZILLA ED121

HEAVY DUTY DEWATERING PUMP



ZILLA ED119

ZILLA ED121

ZILLA ED119 & ZILLA ED121 series is wear resistant submersible dewatering pump for pumping clear water or drainage water with abrasive sand or mud additives. They are used to pump surface water from sumps, buildings & industries etc.

Technology by

EKKI  **-HOMA**

 A GERMAN ALLIANCE

DESIGNED & DEVELOPED IN GERMANY
ENGINEERED & MADE IN INDIA

Technical Data :

Motor power	-	2.0 & 3.0 HP
Voltage	-	1 Phase (220V - 240V) 3 Phase (380V - 415V)
Frequency	-	50 Hz
Insulation	-	H Class
Max. head	-	19 & 21.2 m
Max. discharge	-	50.4 & 64.8 m ³ /h

Applications :

- ▶ Washing machine water
- ▶ Sump water
- ▶ Pond water
- ▶ Muddy water
- ▶ Drainage water
- ▶ Fountain water

Features :

- ▶ Robust cast iron construction induces the thermal conductivity of the stator winding which provides longer service life.
- ▶ Open multi channel impeller provides clog free pumping.
- ▶ The distance between impeller and casing can be readjusted to maintain maximum performance.
- ▶ The high wear resistance hydraulic parts ensure the longer service life.
- ▶ Pre-lubricated ball bearing ensures noise less operation.

Performance Table :

Pump Model	Motor Power		Rated Current (A)	Capacitor (μF)	Delivery Size	Speed : 2900 rpm						
	kW	HP				Phase	Q - m ³ /hr	0	14	29	43	57.6
							Q - l/m	0	240	480	720	960
						Q - l/s	0	4	8	12	16	
ED119 M (F)	1.5	2.0	7.8	30	50mm (2")	1	Total Head in Meters	17	12	7	1	-
ED119 T (F)	1.5	2.0	2.9	-	50mm (2")	3		19	15	10	4	-
ED121 T (F)	2.2	3.0	4.5	-	65mm (2.5")	3		21	17	14	9	4

* F - Float Switch (Optional)