

# BOZO

by EKKI 

# EKKI

PUMPS



The EKKI BOZO EMD series offers pumps with exclusive semi vortex impeller which minimizes the clogging situation in the pumps. With minimized clogging, these pumps have maximum durability and outstanding performance. These pumps are used mainly for domestic use, civil construction and basements dewatering/drainage purpose.

## **BOZO** *EMD*

**Construction Dewatering Pumps**

**Technical Data :**

Motor power	-	0.5 - 1.0 HP
Voltage	-	1 Phase (220V - 240V)
Frequency	-	50 Hz
Insulation	-	F class
Max. head	-	17 m
Max. discharge	-	18 m <sup>3</sup> /h
Cable length	-	8 m

**Float switch is included in both model pumps**

**Applications :**

- ▶ Civil and Domestic building sites
- ▶ Rainwater dewatering
- ▶ Mud / Sand water
- ▶ Swimming pools and fish ponds
- ▶ Basement / Utility pits

**Features :**

- ▶ **Compact** - smaller and lighter design allowing easy portability of the product
- ▶ **Versatile** - modular design plays in providing solution to multiple applications
- ▶ **Durable** - best in class proven design to perform in the toughest working conditions
- ▶ **Efficient** - Environmental friendly with less electricity consumption
- ▶ **Service Friendly** - Easy availability of spares and consumables allows simplified service support
- ▶ Added to that, our pumps have in-built shaft mounted agitator, which prevent air-locks and minimizes clogging situation.

**Performance Table :**

Pump model	Motor Power		Rated current (A)	Delivery size	Gross weight (Kgs)	Phase	Speed : 2850 RPM				
	kW	HP					Q - m <sup>3</sup> /hr	0	5	10	15
							Q - l/m	0	83	167	250
EMD06 05/2 M (F)	0.4	0.5	3.0	50mm (2")	14.5	1	Q - l/s	0	1	3	4
EMD06 10/2 M (F)	0.7	1.0	5.0	80mm (3")	19.0	1	Total Head in Meters	12	9.8	4.6	-
								17	14.8	11.7	6

Follow us on



[www.ekki.com](http://www.ekki.com)



The Kanapathy Towers, 1391-A1,  
Sathy Road, Ganapathy,  
Coimbatore - 641006, Tamil Nadu.  
+91 0422 2533696, 2531141

AUTHORISED DEALER