MARO water pumps

SUBMERSIBLE SEWAGE PUMP



Application

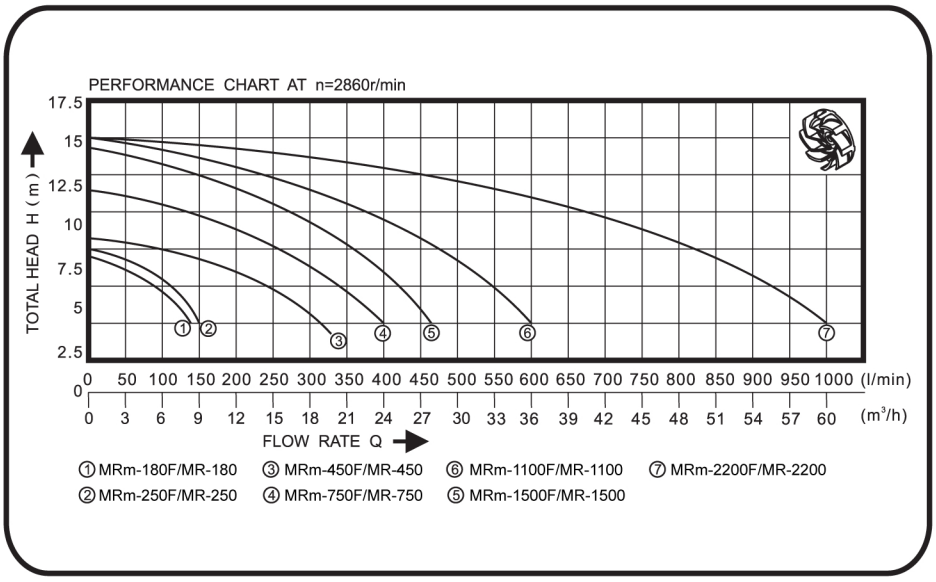
- Wastewater drainage in factories, construction sites and commercial facilities
- Drainage system in municipal sewage treatment plants
- Drainage station in residential quarters
- Municipal projects
- Methane pools and field irrigation in countryside

Pump

- Max: immersion depth: 5m
- Max: liquid temperature: +40°C
- Liquid PH value: 5-9
- Liquid kinematic ciscosity:$7\times10^{-6}\sim23\times10^{-6}m^2/s$
- Max. liquid density:$1.2\times10^3kg/m^3$

Motor

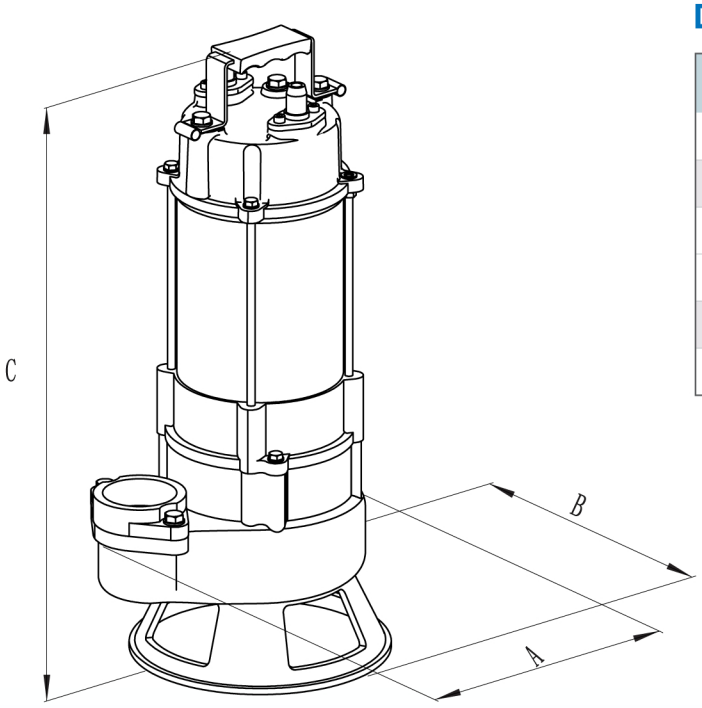
- Copper winding
- Built-in thermal protector
- Stainless steel welded shaft
- Insulation class :B
- Protection class:IPX8



Technical Table

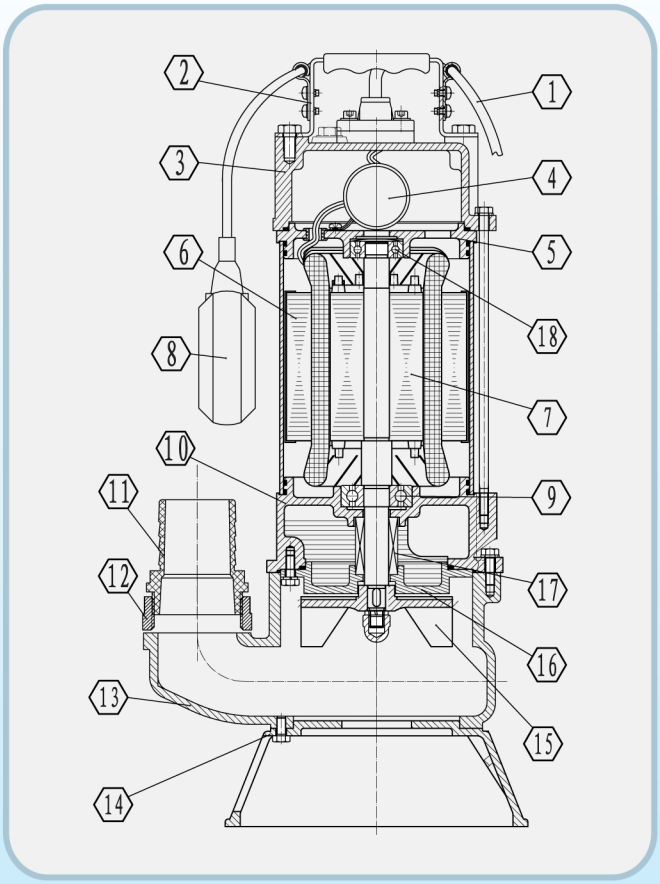
Model	Power (kw)	Qutlet Diameter (mm)	Voltage/ Frequency (V/HZ)	Max. Flow (l/min)	Max. Head (m)	Max. Diameter of Particle (mm)	G.W. (kg)	Dimensions (cm)
MRm-180F/MR-180	0.18	32	220V/380V/50HZ	133	7	25	9.6	22.5X18.5X42.0
MRm-250F/MR-250	0.25	32	220V/380V/50HZ	150	7.5	25	10.6	22.5X18.5X44.0
MRm-180F/MR-450	0.45	50	220V/380V/50HZ	333	8.5	40	20	30.0X24.5X53.0
MRm-750F/MR-750	0.75	50	220V/380V/50HZ	400	11.5	40	22.6	30.0X24.5X56.5
MRm-1100F/MR-1100	1.1	50	220V/380V/50HZ	466	14.5	40	23.6	30.0X24.5X57.5
MRm-1500F/MR-1500	1.5	50	220V/380V/50HZ	600	15	40	32.8	34.5X30.0X66.5
MRm-2200F/MR-2200	2.2	100	220V/380V/50HZ	1000	15	20	38	39.0X28.0X60.0

SUBMERSIBLE SEWAGE PUMP



Dimensions

MODEL	A	B	C
MRm-180F	184	140	373
MRm-250F	184	140	393
MRm-450F	251	200	463
MRm-750F	251	200	491
MRm-1100F	251	200	523
MRm-1500F	251	200	535



NO.	NAME	MATERIAL/SPEC.
1	Cable components	
2	Handle	AISI201
3	Capacitor Cover	HT200
4	Capacitor	
5	Upper cover	HT200
6	Motor	AISI201(Motor casing)
7	Rotor	AISI304
8	Float Switch (optional)	
9	Bearing(DGBB)	
10	Connecting Base	HT200
11	Out-let connector	ABS
12	Flange connector	HT200
13	Pump Body	HT200
14	Base plate	HT200
15	Impeller	HT200
16	Cylinder Cover	HT200
17	Double Mechanical Seal	Ceramic/Graphite
18	Bearing(DGBB)	