

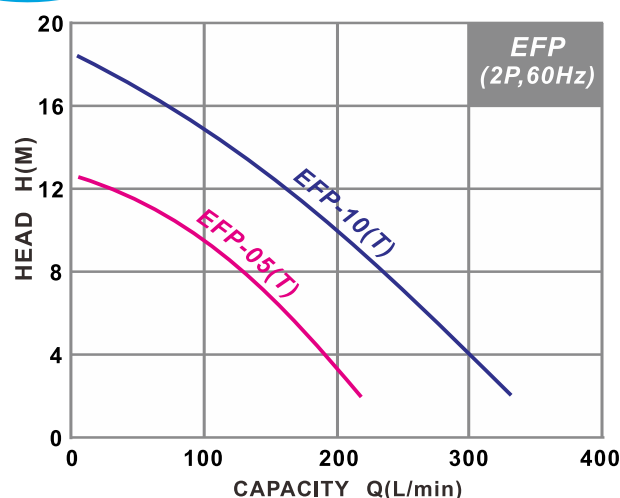


With float switch
Only for Single phase sub. pump



With vertical type float switch
Only for Single phase sub. pump
For narrow space

Performance Curves



Parts and Materials List



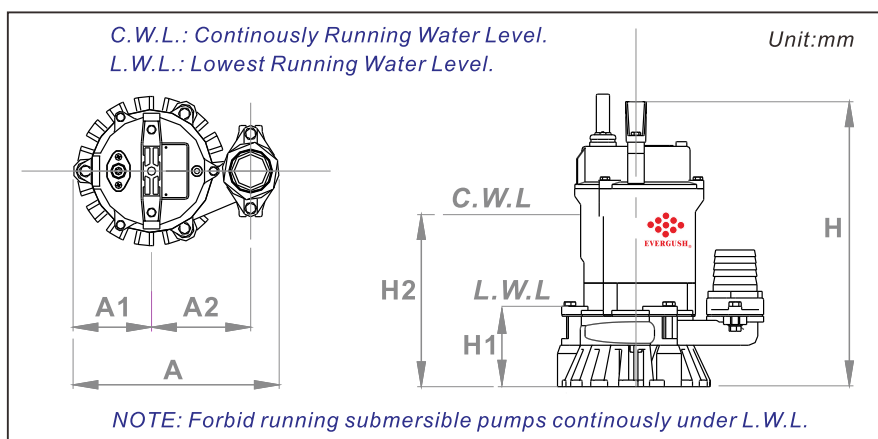
Features

- Superior abrasion resistant double mechanical seal made of silicon carbide(SIC) to ensure best seal effect and reduce abrasion from slurry.
- Equipped with agitator to create powerful stirring and pumping action for slurry.
- Portable construction for easy carry.
- High efficiency Dry motor with overload protector, to protect motor from burnout when abnormal condition occurs.

Applications

- Drainage slurry from construction site, factory..etc.
- Civil or tunnel engineering. Dewatering fluid containing solid sediment.

Specification & Dimension



NO	Part	Std. Material
1	Handle	Nylon6
2	Motor upper cover	ADC12
3	Bearing bracket	SECC
4	Pump casing	FC200
5	Impeller	TPU
6	Bottom strainer	PVC
7	Agitator	SMF5030
8	Mechanical seal	SIC
9	Motor shaft	SUS410
10	Motor housing	ADC12
11	Cable	STOW_UL

Model	Power		Disch.	Phase	Rated		Max.		Dimension (mm)						Cable	Net Weight	Solid Passage
	KW	HP			Head	Capacity	Head	Cap.	H	H1	H2	A	A1	A2			
EFP-05(A)(T) EFP-05(VA)(T)	0.37	0.5	2"	1,3	6~8	160~130	12.5	250	343	90	200	249	95	120	5	12	6
EFP-10(A)(T) EFP-10(VA)(T)	0.75	1	2"	1,3	10~12	200~160	18.5	370	368	90	225	279	95	135	5	16	6

Remarks: ●(A): Equipped with automatic float switch. ●(VA): Equipped with vertical type auto float switch.
●(T): Three phase motor.