

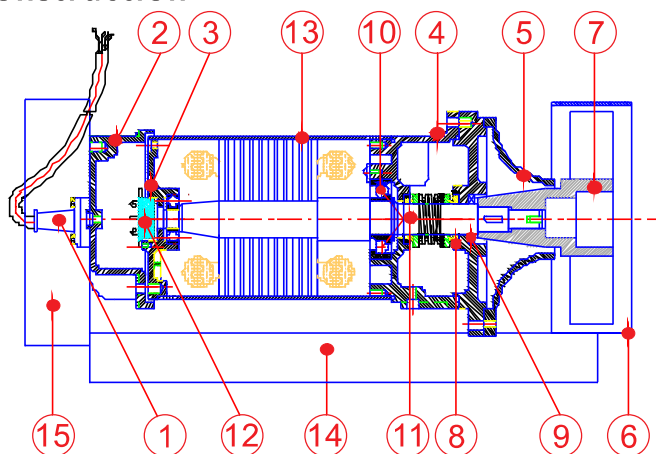


Standard type



SS316 type

Construction



Operating Conditions

50HZ

1. Ambient temperature: +0°C~+40°C.
2. Liquid temperature: +0°C~+40°C.
3. 24Hr continuously running is allowed.

Applications

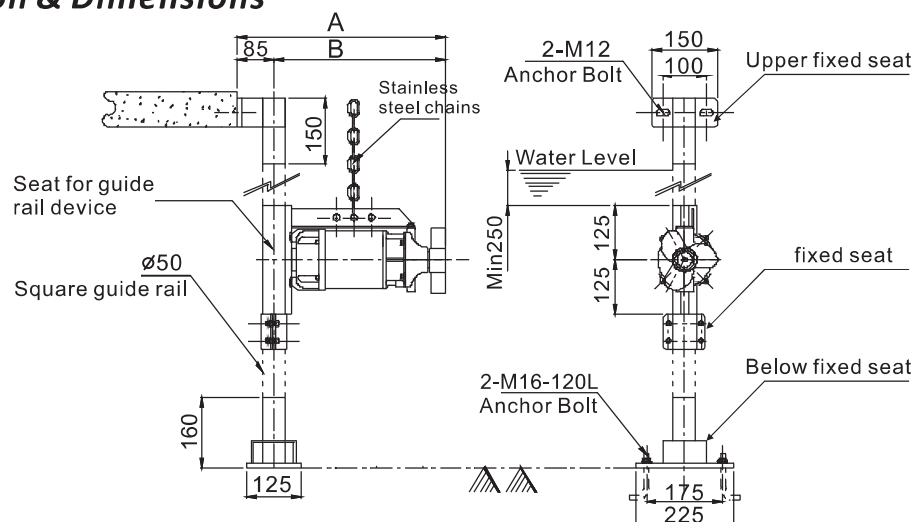
1. Wastewater treatment of all industries.
2. River, ponds, lakes dredging.
3. Artificial flow of amusement facilities.
4. Mix and agitate impurities in the water.

Motor Spec.

1. Voltage: Three phase 220~440V
2. Frequency: 50HZ/60HZ
3. Enclosed class: IP68
4. Insulation: F
5. Pole: 4P
6. Built in motor overload protector

NO.	NAME	MATERIAL(OPTION)	
1	Cable	VCT	VCT
2	Motor upper cover	FC200	SUS316
3	Bearing housing	FC200	SUS316
4	Bracket	FC200	SUS316
5	Inlet housing	FC200	SUS316
6	Jet Ring	SUS304	SUS316
7	Mixer impeller	FCD450	SUS316
8	Mechanical seal	SIC/SIC	SIC/SIC
9	Oil seal	VITON	VITON
10	Bearing	(NTN brand)	(NTN brand)
11	Shaft	SUS304	SUS316
12	Overload protector	(T.I.brand)	(T.I.brand)
13	Motor housing	SUS304	SUS316
14	Support base	SUS304	SUS316
15	Seat for guide rail device	SUS304	SUS316

Specification & Dimensions



Model	Output		Pole	Capacity	Flow Speed	Dimensions(mm)	
	KW	HP				A	B
EFM(S)-05T	0.37	1/2	4	108	1.78	480	395
EFM(S)-10T	0.75	1	4	192	2.02	510	425
EFM(S)-20T	1.50	2	4	270	2.50	632	567
EFM(S)-30T	2.20	3	4	408	3.50	652	587