



Features

- Grinding and shredding effects are applied to raise operating efficiency and able to handle soft solids in suspension or organic wastes in waste water.
- Portable, non-clogging design and high wear-resistance are applied to grinding ring and shredding ring.
- Reliable SIC mechanical seal and o-ring are adopted to maintain long time operation and high precision is applied to raise stability and efficiency of motors.
- Inner cable wires and cable base are upgraded by filling EPOXY to raise humidity-resistance.

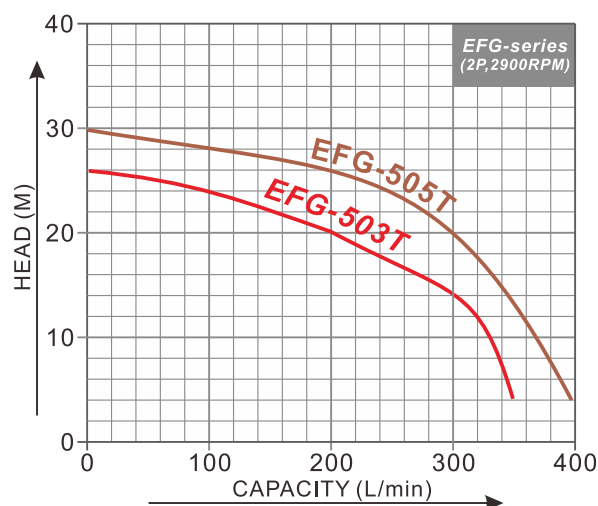
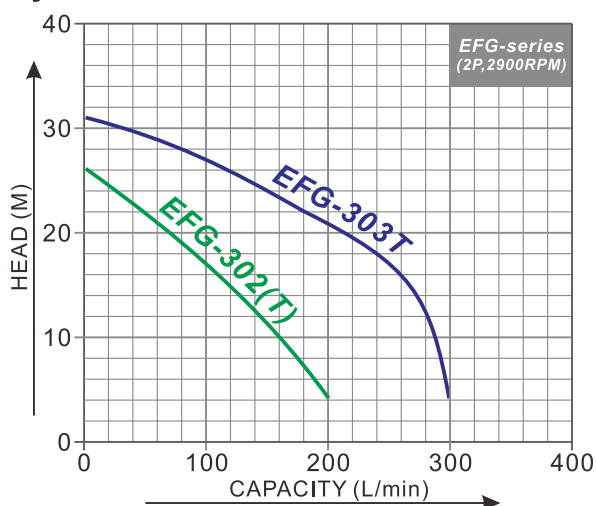
Applications

- Pumping of residential waste water from toilets, bathtubs, and washing machines; drainage of subway/tunnel, mansion drainage system, waste water treatment of public laundry, textile industries and other industries.



Residential Mansion Drainage System

Performance curves



Specifications

Model	Power		Discharge		Phase	Pole	Rated Head (M)	Rated Cap. (L/min)	Max. Head (M)	Max. Cap. (L/min)	Net Weight (KG)	Dimensions (mm)		
	HP	KW	INCH	MM								Length	Width	Height
EFG-302	2	1.5	1-1/4"	32	1	2	17	100	26	220	36	300	210	560
EFG-302T					3						33			470
EFG-303T	3	2.2	1-1/4"	32	3	2	27	100	32	310	37	300	210	520
EFG-503T	3	2.2	2"	50	3	2	20	200	26	360	38	300	210	520
EFG-505T	5	3.7	2"	50	3	2	26	200	32	400	53	315	196	594

Remarks: ● T: means 3 phase motor