

# SGD series 60HZ Grinder Pump

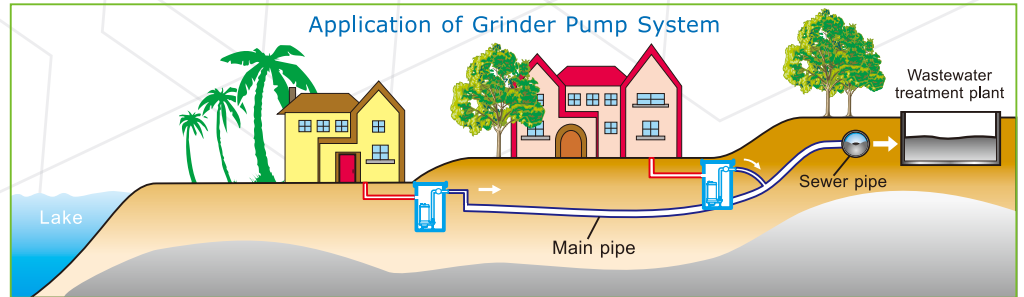


# ECT PUMP

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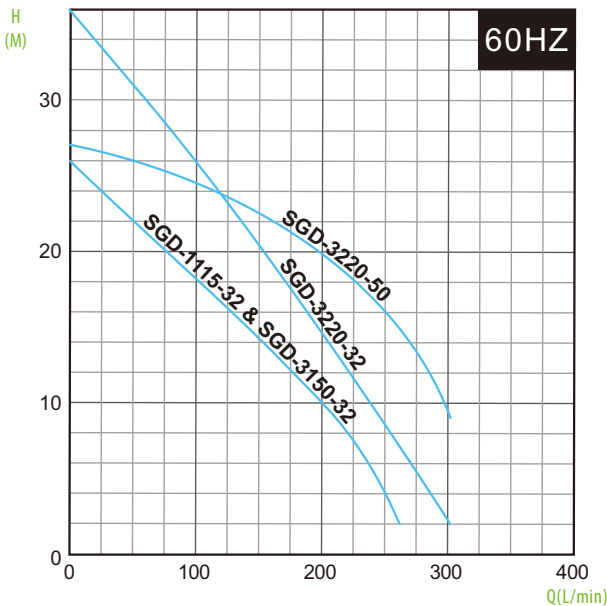
SGD-3220-50



## FEATURES

1. Grinding and shredding effects are applied to raise operating efficiency and able to handle soft solids in suspension or organic wastes in water.
  2. Portable, non-clogging design and high wear-resistance are applied to grinding ring and shredding ring.
  3. Dependable mechanical seal and o-ring are adopted to maintain long time operation and high precision is applied to raise stability and efficiency of motors.
  4. Inner cable wires and cable base are upgraded by filling EPOXY to raise humidity-resistance.
  5. Motor frame, shaft, screws are made of stainless steel to make long service life.
- Float switch is available for model 2HP.

## PERFORMANCE CURVE



## SPECIFICATION

Model	Power HP(kW)	Discharge Inch(mm)	Phase PH	Pole P	Voltage V	Std. Head M	Std. Flow LPM	Dimension (mm)				Weight KG
								A	L	W	H	
SGD-1150-32	2 (1.5)	1¼" (32)	1Ø	2	220~480	21	60	130	300	210	560	36
SGD-3150-32	2 (1.5)	1¼" (32)	3Ø	2	220~480	21	60	130	300	210	470	33
SGD-3220-32	3 (2.2)	1¼" (32)	3Ø	2	220~480	23 / 30	130 / 60	130	300	210	520	37
SGD-3220-50	3 (2.2)	2" (50)	3Ø	2	220~480	17 / 20	240 / 200	130	300	210	520	38