

# Cast Iron Pump 50Hz



# ECT PUMP

## Sewage / Wastewater Pumps



**SBAS**



**SBFS**



**SBCF**

### FEATURES

1. High Strength Stainless-steel made of shaft and impeller are installed.
2. High quality protector adopted on dry type motor to raising effective protection.
3. Cables base upgraded by filling EPOXY to raise humidity-resistance.
4. All products are made in Taiwan with high quality.

### APPLICATIONS

- BAS series : Water drainage for Civil engineering, Building, Engineering, Sewer, Agriculture, Fishery, Animal husbandry...etc.
- BCF / BFS series : Drain accumulated water and wastewater from husbandry, industry, basement, food factory...etc.



**Impeller made of stainless steel**



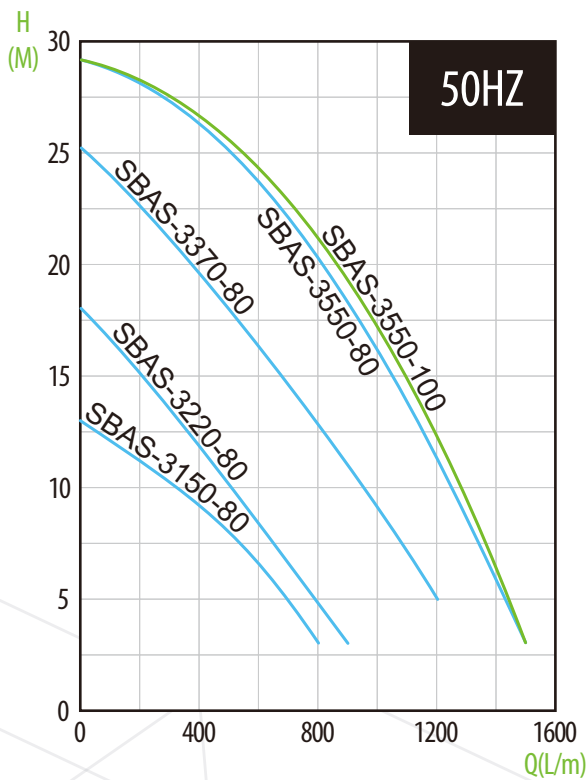
# ECT PUMP

# SBAS series Wastewater Pump

## SBAS



### PERFORMANCE CURVE



### MATERIAL CONSTRUCTION

Item	Description	Structure	Materials
Pump	Impeller	-	Stainless Steel
	M. Seal	Double Mechanical Seal	SIC / SIC
	Bearing	Ball type bearing	-
	Shaft	-	SUS410
	Pump Housing	-	FC-20
Motor	Pole	2P	-
	Motor type	Dry Motor	-
	Hz / Ph	50Hz / 3Ø	-
	Protector	F class 150°C	-
	Voltage	220~460V	-
	Main Shaft	AC Protector	-
Liquid	Liquid temp	0~40°C	-
	Liquid nature	Sewage and Wastewater	-
	Max depth	30m	-

Special specifications will be accepted make-to-order

### SPECIFICATION

Model	Power HP(kW)	Discharge Inch(mm)	Voltage V	Frequency Hz	Phase Ø	Pole P	Std. Head M	Std. Flow L/min	Solid Passage mm	Dimension (mm)			Weight KG
										L	W	H	
SBAS-3150-80	2 (1.5)	3" (80)	220~460	50	3	2	8	500	10	380	240	500	48
SBAS-3220-80	3 (2.2)	3" (80)	220~460	50	3	2	10	500	10	380	240	520	55
SBAS-3370-80	5 (3.7)	3" (80)	220~460	50	3	2	18	500	10	500	260	560	62
SBAS-3550-80	7½ (5.5)	3" (80)	220~460	50	3	2	25	500	10	500	260	590	67
SBAS-3550-100	7½ (5.5)	4" (100)	220~460	50	3	2	17	1000	10	500	260	590	67

# SBFS series

## Sewage / Wastewater Pump

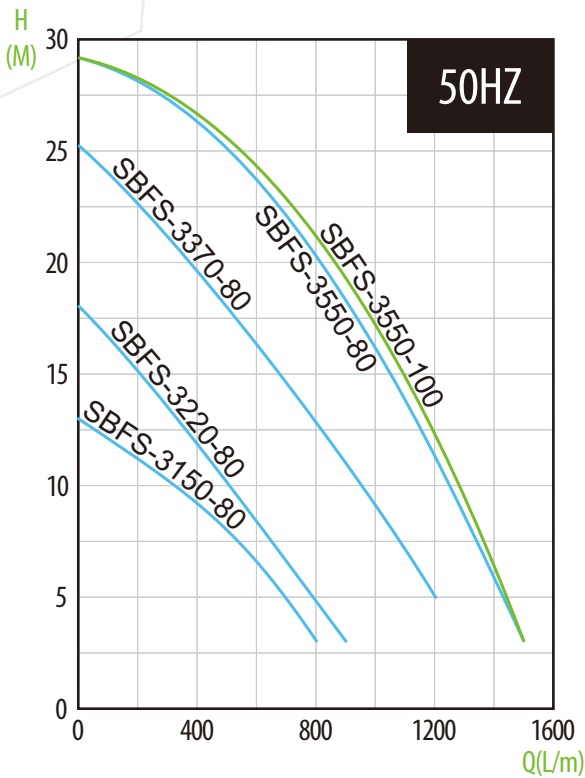


# ECT PUMP

**SBFS**



### PERFORMANCE CURVE



### MATERIAL CONSTRUCTION

Item	Description	Structure	Materials
Pump	Impeller	-	Stainless Steel
	M. Seal	Double Mechanical Seal	SIC / SIC
	Bearing	Ball type bearing	-
	Shaft	-	SUS410
	Pump Housing	-	FC-20
Motor	Pole	2P	-
	Motor type	Dry Motor	-
	Hz / Ph	50Hz / 3Ø	-
	Protector	F class 150°C	-
	Voltage	220~460V	-
	Main Shaft	AC Protector	-
Liquid	Liquid temp	0~40°C	-
	Liquid nature	Sewage and Wastewater	-
	Max depth	30m	-

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### SPECIFICATION

Model	Power HP(kW)	Discharge Inch(mm)	Voltage V	Frequency Hz	Phase Ø	Pole P	Std. Head M	Std. Flow L/min	Solid Passage mm	Dimension (mm)			Weight KG
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SBFS-3150-80	2 (1.5)	3" (80)	220~460	50	3	2	8	500	10	380	240	500	48
SBFS-3220-80	3 (2.2)	3" (80)	220~460	50	3	2	10	500	10	380	240	520	55
SBFS-3370-80	5 (3.7)	3" (80)	220~460	50	3	2	18	500	10	500	260	560	62
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# ECT PUMP

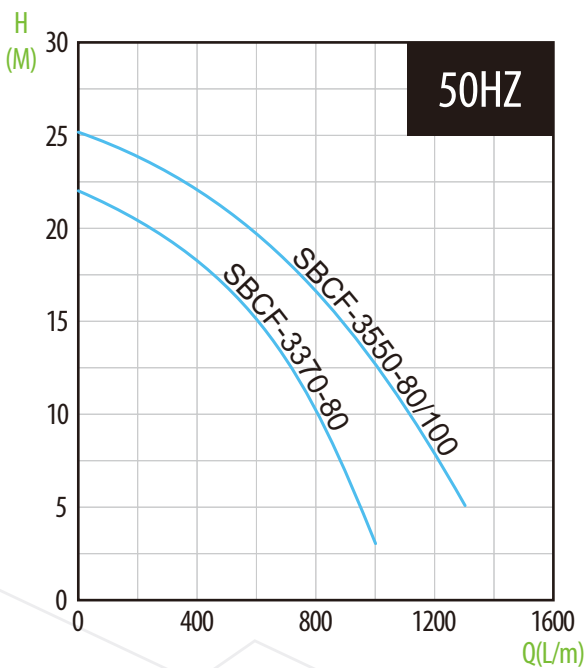
# SBCF series

## Sewage / Non-Clogging Pump

### SBCF



### PERFORMANCE CURVE



### MATERIAL CONSTRUCTION

Item	Description	Structure	Materials
Pump	Impeller	-	Stainless Steel
	M. Seal	Double Mechanical Seal	SIC / SIC
	Bearing	Ball type bearing	-
	Shaft	-	SUS410
	Pump Housing	-	FC-20
Motor	Pole	2P	-
	Motor type	Dry Motor	-
	Hz / Ph	50Hz / 3Ø	-
	Protector	F class 150°C	-
	Voltage	220~460V	-
	Main Shaft	AC Protector	-
Liquid	Liquid temp	0~40°C	-
	Liquid nature	Sewage and Wastewater	-
	Max depth	30m	-

Special specifications will be accepted make-to-order

### SPECIFICATION

Model	Power HP(kW)	Discharge Inch(mm)	Voltage V	Frequency Hz	Phase Ø	Pole P	Std. Head M	Std. Flow L/min	Solid Passage mm	Dimension (mm)			Weight KG
										L	W	H	
SBCF-3370-80	5 (3.7)	3" (80)	220~460	50	3	2	17	500	60	500	260	550	62
SBCF-3550-80/100	7½ (5.5)	3"-4" (80-100)	220~460	50	3	2	21	500	65	500	260	580	67

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