SONHO CAST IRON PUMP - 6 mainly characters

- 1. Full series adopted Stainless Steel Shaft and Impeller.
- 2. Dry motors design, and with **AC protector** for motor protection.
- 3. All cables are injected with **EPOXY** resin sealed water-resistant cables base.
- 4. Full series use F grade insulation motor and SIC Mechanical Seal.
- 5. All assembly process examined by precise electronic leakage instrument for high QC.
- 6. All assembly components are made in Taiwan.

BCF Series Sewage / Wastewater / Non-Clogging Pump

Applications: Drain accumulated water and wastewater from husbandry, industry, basement, food factory...etc.







Stainless Steel Impeller

m <u>Head</u>			
30		50	Hz
20			
20	8c,	355	
10	(3)		
			m³/min
0	0.5	1.0	1.5 Capacity

Spec. / Model		BCF-437	BCF-355			
Discharge		80mm	80/100mm			
Liquid		Sewage and Wastewater				
Temp.		0~40°C				
Motor	Freq. / Voltage	50Hz / 200V~460V				
	Motor type	Dry Motor				
	Pole	2P				
	Protect	AC Protector				
Pump	Shaft	SUS410				
	Mech. Seal	SIC / SIC				
	Impeller	Stainless Steel				
	Pump Housing	FC-20				

SPECIFICATIONS

Model	Output Hp(kW)	Discharge inch	Phase ϕ	Stan	ndard Free			100 111		
				Head m	Capacity m³/min	Passage mm	Length mm	Width mm	Height mm	Weight kg
BCF-437	5 (3.7)	3"	3 <i>Φ</i>	17	0.5	60	500	260	550	62
BCF-355	$7\frac{1}{2}$ (5.5)	3"-4"	3 <i>Ф</i>	21	0.5	65	500	260	580	67