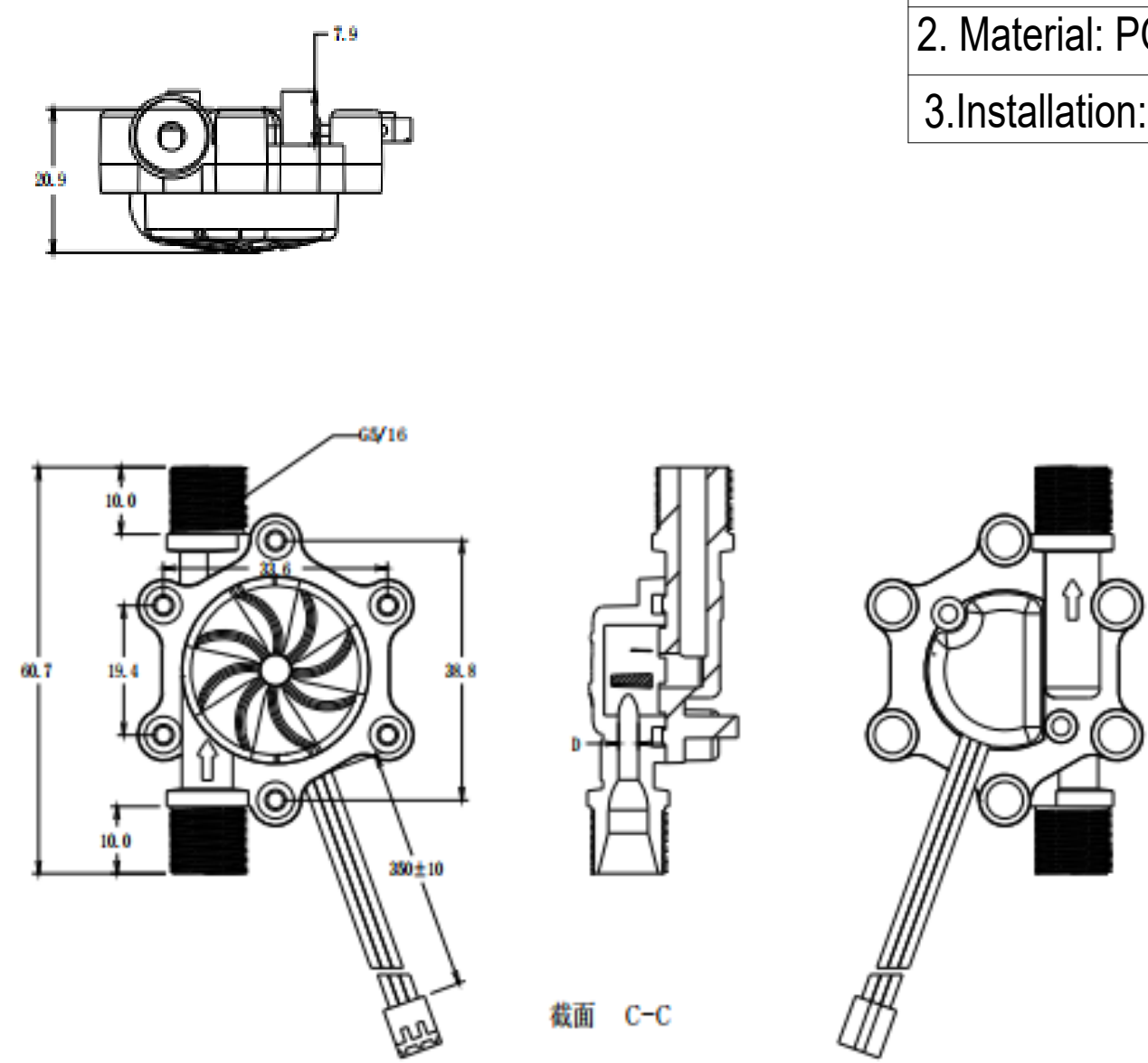
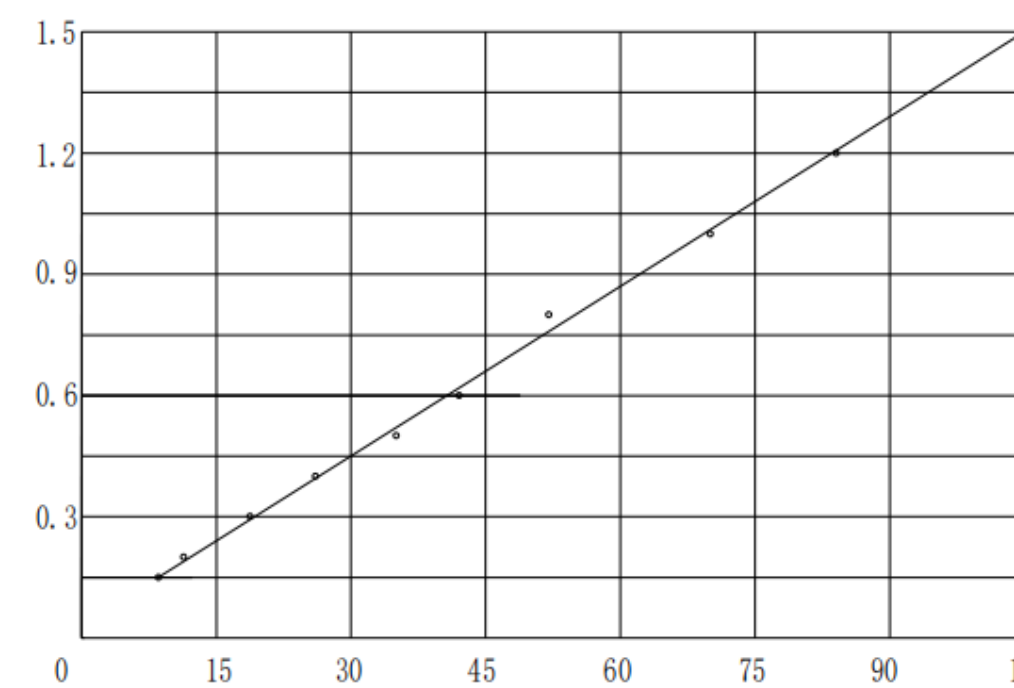


FOSHAN SHUNDE SAIER SENSOR CO., LTD.				SEN-HZ06W Serie1															
				Product Data Sheet															
I. Specification (mm)				III. Characteristic for flow range															
				Model:SEN-HZ06W Serie1				1. Instant flow Pulse characteristics: F=70Q±10% (Just for your reference)											
				1.Pluse signal output				<div>Instantaneous Frequency (Hz) - Flow Rate (L/min) Curve Table</div> <div>Flow rate L/Min (Q)</div>  <table><tr><th>L/min</th><th>累积脉冲数/L</th></tr><tr><td>0.5L</td><td>3489</td></tr><tr><td>1.0L</td><td>3658</td></tr><tr><td>1.5L</td><td>3713</td></tr></table>				L/min	累积脉冲数/L	0.5L	3489	1.0L	3658	1.5L	3713
				L/min	累积脉冲数/L														
				0.5L	3489														
1.0L	3658																		
1.5L	3713																		
2. Material: POM																			
3.Installation: any direction																			
				Flow characteristics laboratory measured parameters comparison table															
				Pulse (Hz)															
				L/min	0.15L	0.2L	0.3L	0.4L	0.5L	0.6L	0.8L	1.0L	1.2L	1.5L					
				Pulse	8.50	11.3	18.7	26.00	35.00	42.00	52.00	70.00	84.00	105.0					
II. Technical parameters:				IV. Instruction:															
Temperature	water normal temp. ≤60°C			1.In order to avoid particles, debris into the sensor, the sensor inlet must be installed filter.															
Operating voltage range	3V:1.8-5.5V	5V:2.2-18V	24V:4.5-26.4V	2.Water flow sensor installed in the equipment inside or indoors, do not expose for a long time outdoors or high humidity.Under harsh environment such as temperature, to avoid strong vibration and shake the environment, to avoid affecting the sensor measurement Measuring accuracy.															
Rated voltage/current	DC3V, ≤10 μA	DC5V, ≤10mA	DC5V, ≤10mA	3.When a magnetic material or a material which generates magnetic is close to the sensor, the characteristic may change.															
Output voltage Duty cycle 50%	rated voltage<DC5V, high level above: Vcc-0.2V, low level below: 0.2V rated voltage≥DC5V, high level above: Vcc-0.5V, low level below: 0.5V			4.Do not open the flow sensor to prevent damage, where unauthorized dismantling of the flow sensor are not in the scope of the warranty.															
Insulated resistor	>100 MΩ			5.Not used the structure of the sensor for direct replacement may have discomfort, please prompt;															
Electrical strength	AC500V, 50Hz			6.Customer service Tel: 0757-22905969 ; Fax no.0757-22905969.															
Flow range	0.15-1.5L/min			https://www.chnsensor.com ; E-mail: sale4@chnnsensor.com.															
Pressure performance	≤1.2 Mpa			Remark: Applied to water dispenser, water control machine, coffee machine, water purifier, instrument and meter etc.															