

# **GCBS High Temperature AC Series**

#### **DESCRIPTION**

The GCBS series derive from the CBS series. Built to handle relatively viscous fluids at High temperature, the GCBS series pump-motor unit has low pulsation and is capable of handling fluids at a maximum temperature of 200 °C.

The pump housing is made of SS316. Gear is made of Bronze. Seals are Viton and PTFE or PPS. The extreme compactness of its design makes it the preferred choice where space is limited.

## **Typical Applications:**

- Water purification
- Laser cooling
- Spraying

- Water recirculation
- Condensation removal
- Syrup dispensing

- Vending machines
- Food processing
- Digital macro printing

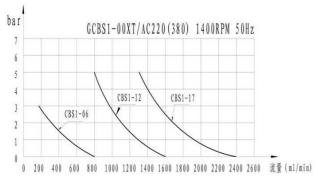
### FOR YOUR CONVENIENCE, THESE ITEMS ARE AVAILABLE ONLINE

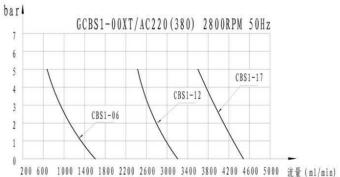
Model	Gear width	Housing	Connections
	06=6MM		
GCBS1	12=12MM	Stainless Steel(304/316)	1/8" NPT
	17=17MM		

#### **Parameter**

Temperature ranges:	—10℃≤T≤200℃		
Gear material	Bronze		
Voltage	220VAC	380VAC	
Frequency	50HZ	60HZ	
Poles	2	2	
Rated Pressure	5bar	5bar	
Max Flow Rate	1500/3000/4500ml/min	1500/3000/4500ml/min	
Output power	180W	180W	
Weight	4.8kgs	4.8kgs	

#### **Performance Curve**





## **Dimensions(mm)**

