



Direct Drive Gear Pump (CBS Series)

DESCRIPTION

The CBS series direct drive gear pumps derive from the well established mag drive MG series. Built to handle clean water and relatively viscous fluids at low pressure, the CBS series pump-motor unit has low pulsation and is capable of handling fluids at a maximum temperature of 100 °C.

The pump housing is made of SS316 or SS304. Gear is made of PPS or PEEK. 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
- Water recirculation
- Vending machines
- Laser cooling
- Condensation removal
- Food processing
- Spraying
- Syrup dispensing
- Digital macro printing

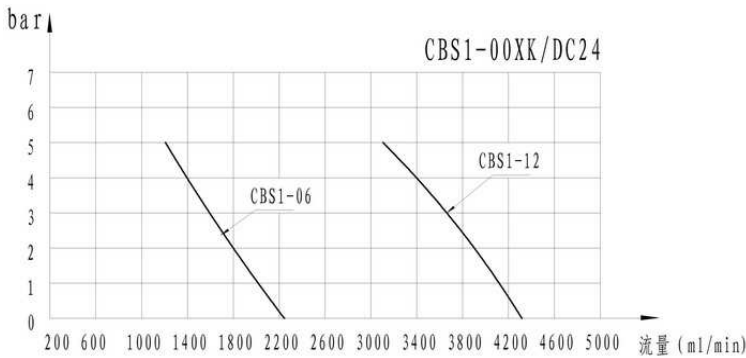
FOR YOUR CONVENIENCE, THESE ITEMS ARE AVAILABLE ONLINE

Model	Gear width	Housing	Connections
	06=4MM	Stainless Steel(304/316)	1/8" NPT
CBS1	12=9MM		
	17=13MM		

Parameter

Rated Pressure	Flow rate	Power
5bar	Max 3000ml/min	70W

Performance Curve



Dimensions(mm)

CBS1-06 (12, 17) 外形

