

# CB-B 低压齿轮泵

## CB-B LOW PRESSURE GEAR PUMPS

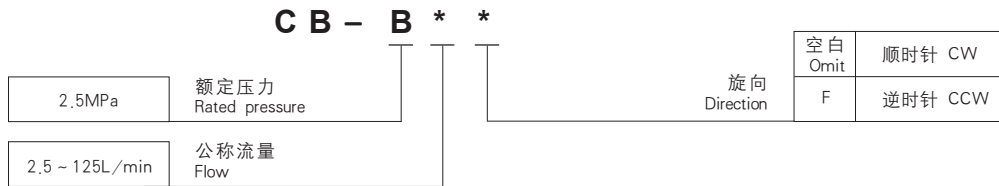
### 简介 General Description

CB-B 低压齿轮泵是由一对相互啮合的齿轮, 一个泵体、一个前盖和一个后盖组成。该系列低压齿轮泵结构简单, 工作可靠。不但具有高机械效率和容积效率, 同时还具有低噪声和低重量功率比。CB-B 齿轮泵被广泛的应用于机床、塑料机械和矿山机械中。

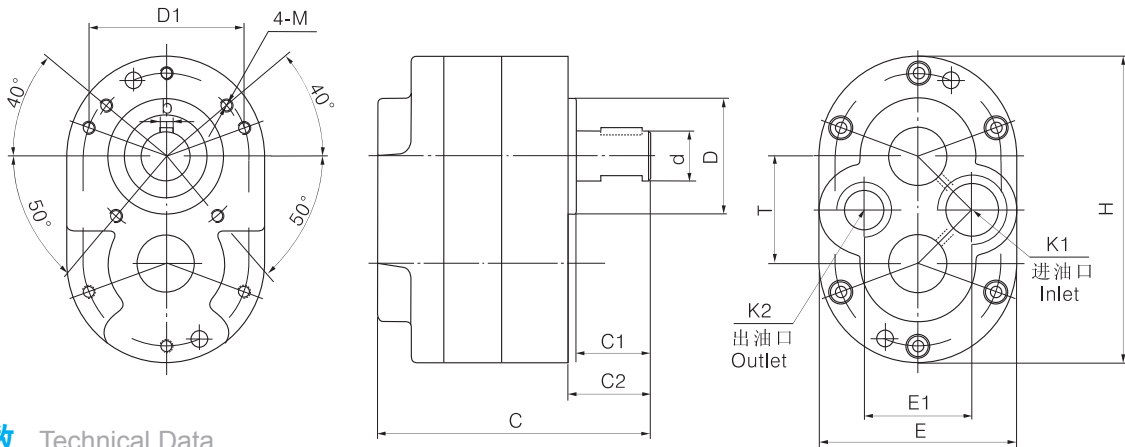
The CB-B gear pump consists of a gear pair, a housing, a front cover and a rear cover. The CB-B Gear Pump features high mechanical and volumetric efficiency, low noise level as well as low weight/power ratio. It is widely used in machine tools, plastic machine and mining machine.



### 型谱 Order Code



### 外形尺寸图 Outline Dimension



### 技术参数 Technical Data

Model 型号	C	E	H	C <sub>1</sub>	C <sub>2</sub>	D	D <sub>1</sub>	d (h6)	E <sub>1</sub>	T	b	M	K <sub>1</sub>	K <sub>2</sub>	Flow 流量 (L/min)	Pressure 压力 (MPa)	Speed 转速 (RPM)	Efficiency 容积效率	Weight 重量 (Kg)	Power 功率 (Kw)				
CB-B2.5	75	65	95	21	26	φ35 <sup>-0.025</sup> <sub>-0.050</sub>	φ 50	φ 12	35	30	4	M6	Z3/8"	Z3/8"	2.5	2.5	1450	75%	2.5	0.13				
CB-B4	79			22	27										2.8				0.21					
CB-B6	86			25	30										3.2				0.31					
CB-B10	93			24	29										3.5				0.51					
CB-B16	107	86	128	30	35	φ50 <sup>-0.009</sup> <sub>-0.025</sub>	φ 65	φ 16	50	42	5	M8	Z3/4"	Z3/4"	16			2.5	1450	80%	5.2	1.82		
CB-B20	111														20						5.4	1.02		
CB-B25	115														25						5.5	1.30		
CB-B32	121														32						6.0	1.65		
CB-B40	132	100	152	35	40	φ55 <sup>-0.010</sup> <sub>-0.029</sub>	φ 80	φ 22	55	52	6	M8	Z1"	Z3/4"	40					2.5	1450	90%	10.5	2.10
CB-B50	138														50								11.0	2.60
CB-B63	144														63								11.8	3.30
CB-B80	158														80								17.6	4.10
CB-B100	165	120	185	45	50	φ70 <sup>-0.010</sup> <sub>-0.029</sub>	φ95	φ30	65	79	8	M8	Z1 <sup>1</sup> / <sub>4</sub> "	Z1"	100	2.5	1450						18.7	5.10
CB-B125	174														125								19.5	6.50