

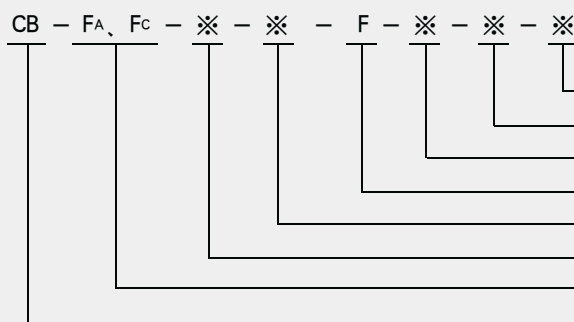
简介 General Description



CB-FA、Fc 齿轮泵采用高强度铸件，径向密封采用齿顶扫膛，轴向密封采用浮动压力平衡侧板，因而达到高效率。该泵具有体积小、重量轻、性能好、工作可靠等特点。广泛应用于工程机械、矿山机械、起重运输机械、建筑机械、石油机械、农业机械等机械设备中。

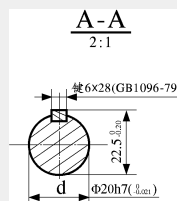
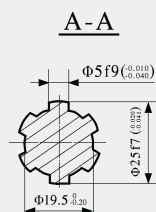
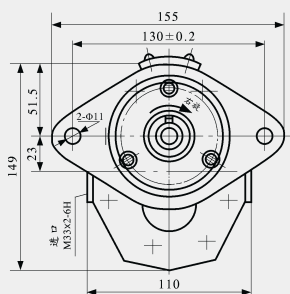
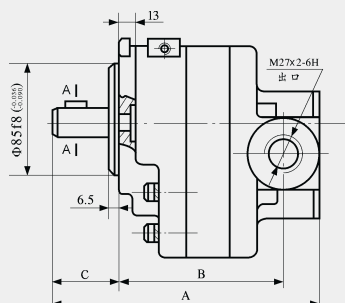
The pump uses high-strength castings, radial seal with tooth brush the top chamber, the axial pressure balance seal floating side. The pump has a small size, light weight, good performance, reliable operation and so on. Widely used in engineering machinery, mining machinery, hoisting and conveying machinery, construction machinery, petroleum machinery, agricultural machinery and other machinery and equipments.

型号说明 Order Code



旋 向：右旋(不标注) 左旋X
连接形式：L：螺纹连接、F：法兰连接
止口尺寸：Φ85f8 Φ90f8 Φ100f8
安装方式：法兰安装、螺纹连接
轴伸形式：1.平键 2.渐开线花键 3.矩形花键
主 参 数：公称排量 (mL/r)
系 列 号：压力级 (MPa)
齿 轮 泵

外形尺寸图 Outline Dimension



技术参数 Technical Data

型 号 Model	理论排量 Theoretical Displacement mL/r	压 力 MPa Pressure		转 速 r/min Speed			容积效率 Efficiency ηv%	总 效 率 General Efficiency ηt%	驱动功率(kw) Driving Power 额定工况下	尺 寸 Dimension			
		额 定 Rated	最 高 Highest	额 定 Rated	最 高 Highest	最 低 Lowest				A	B	c	d
CB-FA10	11.27	14	17.5	1800	2400	600	≥90	≥81	5.2	164	94	45	20
CB-FA18	18.32								8.4	169	99		
CB-FA25	25.36								11.6	174	104		
CB-FA32	32.41								14.8	179	109		
CB-FA40	39.45								18.1	184	114		
CB-Fc10	10.44	16	20	2000	2500	600	≥90	≥81	6.4	170	99	45	20
CB-Fc16	16.01								9.9	174	103		
CB-Fc20	20.19								12.4	177	106		
CB-Fc25	25.06								15.36	180	109		
CB-Fc31.5	32.02						≥91	≥82	19.6	185	114		
CB-Fc40	40								24.8	191	120		
CB-Fc50	50								31	203	121.5		
												52.5	25