

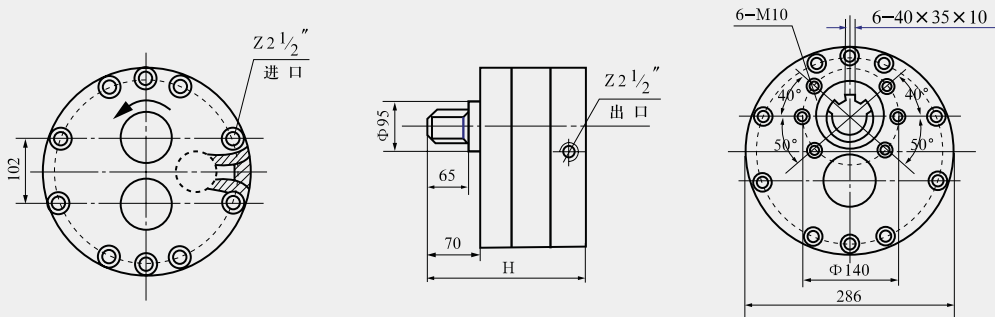
简介 General Description



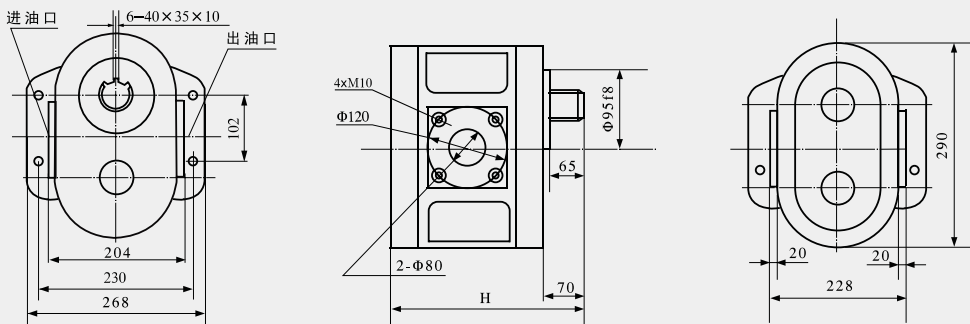
本系列油泵采用人字式和斜齿式两种组合，其噪音低、流量大、脉冲小、运转平稳，广泛用于冶金、人造胶合板机械、林业机械、橡塑机械等低于2.5MPa的液压也用于油站、油田的大流量输油。

The pump uses two kinds of combination of oblique and the “人” type ,it has reached pleasing in appearance, easy maintenance, traffic flow, low noise, pulse is small, smooth running characteristics. It is widely used in man-made plywood machinery, forestry machinery, rubber machinery, petrol stations, oil fields large flow oil and hydraulic system under 2.5Mpa.

外形尺寸图 Outline Dimension (圆形)



外形尺寸图 Outline Dimension (椭圆形)



技术参数 Technical Data

型 号 Model	额定流量 Rated Flow L/min	额定压力 Rated Pressure MPa	额定转速 Rated Speed r/min	容积效率 Efficiency ηv%	总 效 率 General Efficiency ηt%	驱动功率 Driving Power kw
XTCB-B600	600	2.5	1450	≥90	≥80	29
XTCB-B700	700					34
XTCB-B800	800					37
XTCB-B900	900					42
XTCB-B1000	1000					49

技术规格 Technical Size

型 号 Model	H
XTCB-B600	355
XTCB-B700	375
XTCB-B800	395
XTCB-B900	415
XTCB-B1000	435

备 注 Addition

- 1.XTCB-B600~1000椭圆形油泵,进、出油口为法兰连接。
- 2.XTCB-B600~1000圆形油泵进、出油口和连接有两种形式，一种在侧面，一种在底面，一种是法兰连接，一种是螺纹连接，订货时请说明。
- 3.此表驱动功率是根据2.5MPa计算。客户可根据自己使用的压力自定驱动功率。
- 4.功率= $\frac{\text{流量} \times \text{压力}}{612 \times 0.8}$ KW
- 5.流量= $\frac{\text{排量} \times \text{转速}}{1000}$ L/min