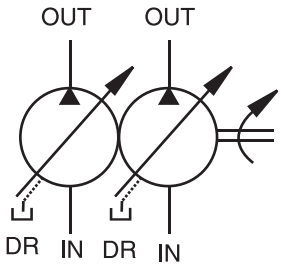
SYMBOL



FEATURES

- Two VPVC variable vane pumps built into one single body, with a common drive shaft, enables design engineers to use one single electric motor driving two independent pumps to produce two sources of oil flow with separately adjustable pressures.
- Pumps perform exactly the same as a single pump. For performance curves please refer to single VPVC pump(see page 8)
- Direction of rotation is clockwise, as viewed from shaft end.
- The pump working at higher pressure should always be the one closest to the shaft end position to ensure the double pump will prolong operating life.

HOW TO ORDER

VPVC C - F 30 30 - A1 A1 - 03 - (N)

PORTS
NO CODE : PT
N : NPT

DESIGN NUMBER

PRESSURE RANGE
1.8-20 BAR (110-290PSI)
2.15-35 BAR (200-500PSI)]
3. 30-70 BAR (430-1000 PSI)
4. 30-55 BAR (430-800 PSI)
5. 50-70 BAR (720-1000PSI)
(A general rule low pressure pump is placed at the cover side and high pressure pump at the shaft side).

SHARP CUT-OFF TYPE
(SEE PAGE 8 PERFORMANCE CURVES)

30 : 30LPM (8GPM) full delivery at 1800rpm of shaft side pump
40 : 40LPM (10.5GPM) full delivery at 1800rpm of shaft side pump

F : FLANGE MOUNTING TYPE.

VARIABLE DISPLACEMENT VANE PUMP.

INSTALLATION DIMENSIONS

VPVCC-F ＊＊＊＊ -A＊A＊-02

FLANGE TYPE

UNIT : mm(inch)
WEIGHT : 16 kgs (35.2lbs)