

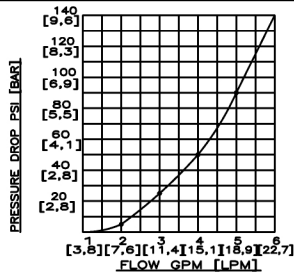
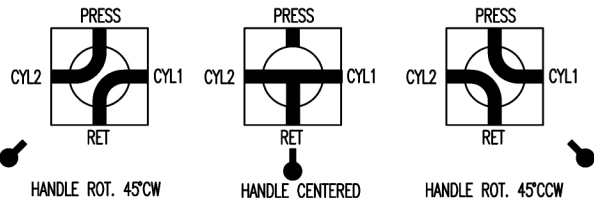
FLOW PATTERN: FLOAT CENTER

FLOW VS. PRESSURE DROP

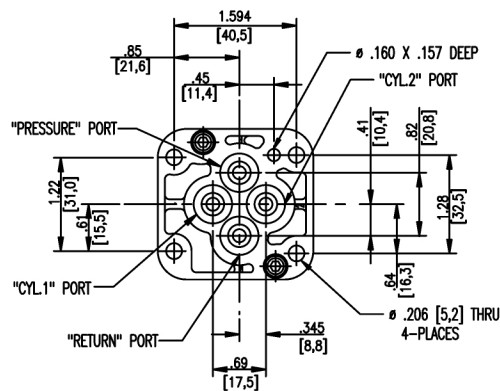
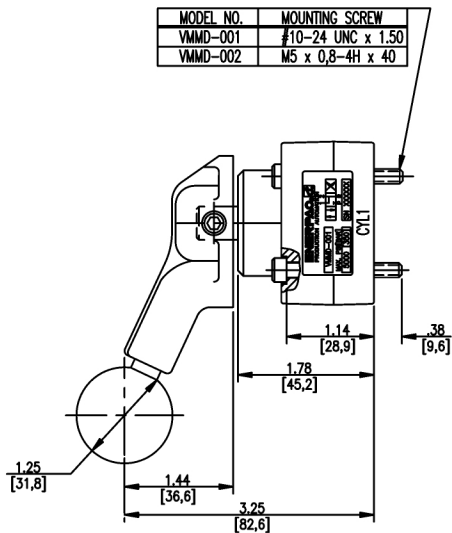
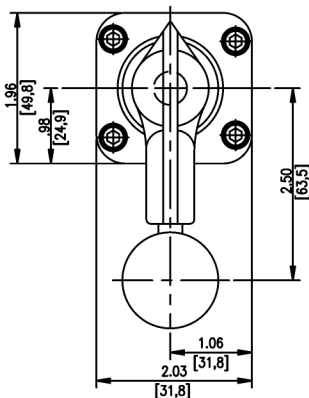
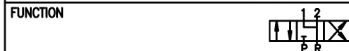
SPECIFICATIONS

REVISION HISTORY		
REV	ECM #	DATE/INITIAL
A	PRH960037	9-17-96
B	0406041	6-23-04/LRB

(VIEWED FROM SHAFT END)



TEMPERATURE RANGE	: 41°-140°F [5°-60°C]
VISCOSITY RANGE	: 150-165 S.U.S. [15-250cSt]
HYDRAULIC OIL	: HLP 23 ISO 3448-1975
MAX. PRESSURE (PORT: P, CYL1, CYL2)	: 5000 psi [350 bar]
MAX. PRESSURE (PORT: T)	: 250 psi [17.2 bar]
FLOW RATE	: 4.25 GPM [16.1 LPM]
PORTS (P, T, CYL1, CYL2)	: "O"-RING FACE SEAL
HANDLE FORCE	: 12 LBS. [53 N] @ 5000 PSI [350 BAR]
WEIGHT	: .75 LBS. [0.34 KG]
MANIFOLD INTERFACE	: ISO4401-AB-03-4-03 [DIN 24340-A6] : CETOP R35H 4.2-4-03 : NFPA D03



THIRD ANGLE PROJECTION



FINISH UNLESS SPECIFIED



MATERIAL:

FINISH:

TREATMENT:

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS METRIC
.XX ? .01 X.X ?0.25mm
.XXX ? .005 X.XX ?0.1mm
ANGLES ?1°
DO NOT SCALE DRAWING

DRAWN BY: JC	5-10-96
APPROVALS	DATE
CHECKER: JC	5-10-96
ENGR: MMD	5-10-96

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THE PROPERTY OF ENERPAC. IT IS NOT
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WRITTEN PERMISSION.

ENERPAC		720 WEST JAMES STREET COLUMBUS, WI. 53925	
TITLE		4-WAY MANUAL VALVE	
SIZE	DWG NO.	ID5734	
SCALE	DWG FORMAT	SHEET	FILE NO.
1:1	AUTOCAD	1 OF 1	