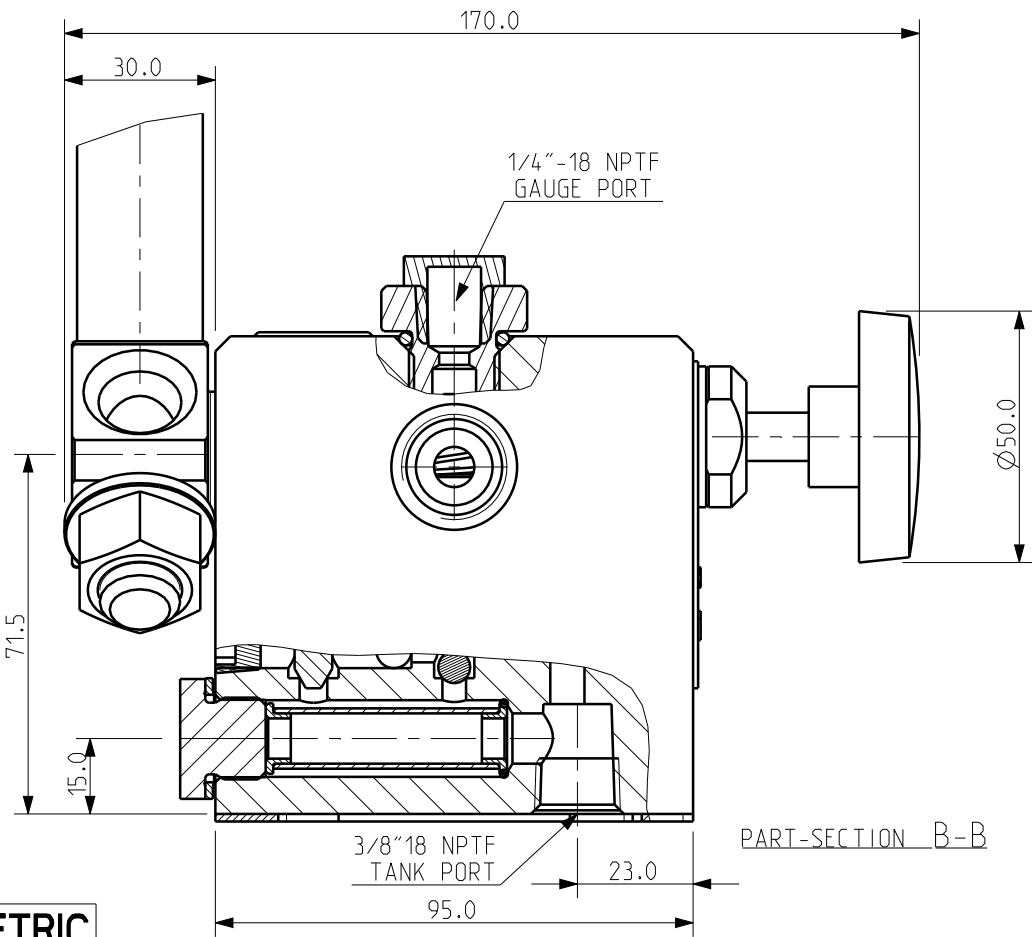
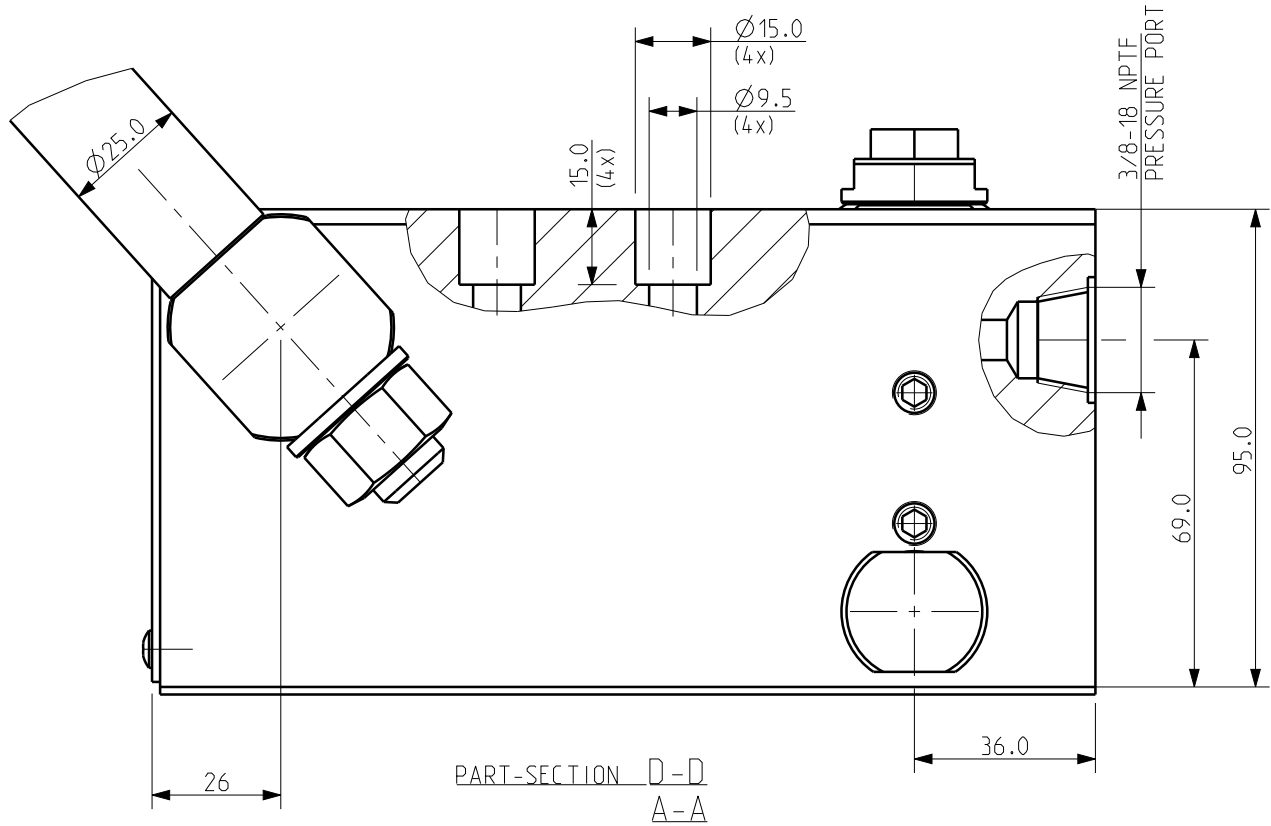
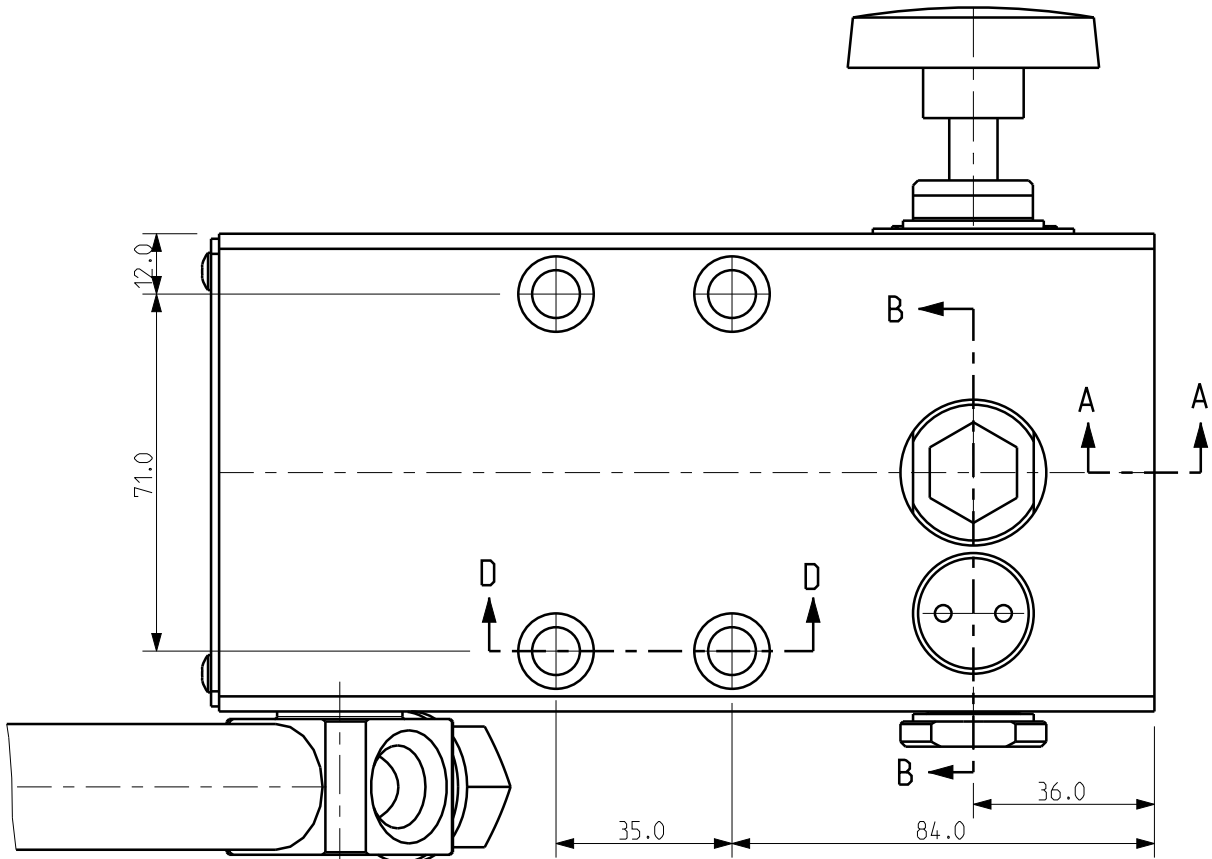
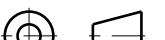
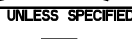


REVISION HISTORY		
REV	DESCR./ECM #	DATE/INITIAL
A	REDRAWN / ECN0021853	14-JUL-16/JvdV

MP SERIES HAND PUMP SPECIFICATION SHEET					
MODEL NUMBER		MP-110	MP-350	MP-700	MP-1000
OIL VOLUME/STROKE (CM ³)	1ST STAGE	52.65	52.65	52.65	52.65
	2ND STAGE	20.68	7.15	2.63	1.60
PRESSURE RATING (BAR)	1ST STAGE	35	35	35	35
	2ND STAGE	110	350	700	1000
PISTON AREA (MM)	1ST STAGE	19.43	19.43	19.43	19.43
	2ND STAGE	7.63	2.64	0.93	0.59
PISTON STROKE (MM)		27.1	27.1	27.1	27.1
WEIGHT (KG)		6.6	6.6	6.6	6.6



METRIC

THIRD ANGLE PROJECTION 		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		DATE 2016 JUN 29		ENERPAC® 		E	
FINISH UNLESS SPECIFIED 				DRAWN BY: JvdV					
				APPROVALS		DATE		TITLE PUMP HAND TWO SPEED PSI	
				CHECKER: DvG		14-JUL-16			
				ENGR: KB		10-12-07		SIZE A2	DWG NO. MP110
MATERIAL:		THIS PRINT AND INFORMATION HEREIN IS CONFIDENTIAL AND PROPRIETARY AND IS THE PROPERTY OF ENERPAC. IT IS NOT TO BE COPIED OR REPRODUCED WITHOUT WRITTEN PERMISSION.		SCALE		DWG FORMAT		SHEET PTC_WM_LIFECYCLE.STATE	
FINISH:				1:1		Pro/E		1 of 1 PTC_WM_VERSION	
TREATMENT:									