



EFFECTIVE AREA PUSH-44.18 SQ.IN. [285,03 SQ.CM.]  
 EFFECTIVE AREA PULL-22.53 SQ.IN. [145,35 SQ.CM.]  
 OIL CAP. PUSH-574 CU.IN. [9406,1 CU.CM.]  
 OIL CAP. PULL-295 CU.IN. [4836,2 CU.CM.]  
 INTERNAL PRESSURE AT CAP. PUSH 9054 P.S.I. [624,4 BAR]  
 INTERNAL PRESSURE AT CAP. PULL 10,000 P.S.I. [689,7 BAR]  
 FORCE PUSH 400,000 LBS. [181440 KG.]  
 FORCE PULL 225,310 LBS. [102200 KG.]  
 STROKE 13.00 IN. [330,2 MM]  
 BORE ø7.50 [190,5 MM.]  
 WEIGHT 434 LBS. [196,9 KG.]

E16439 CHG.C SPM 9-29-88	DATE	DIMENSIONS IN BRACKETS ARE IN [mm]		<b>ENERPAC</b>	13000 WEST SILVER SPRING DR. BUTLER, WISCONSIN 53007	
	CHANGES	Specification Sheet				
	ECO	MODEL NO.	RR 20013	DR. SPM	DATE 9-29-88	DRAWING NO.
			CH. GJB	DATE 11-17-89		D11873 B