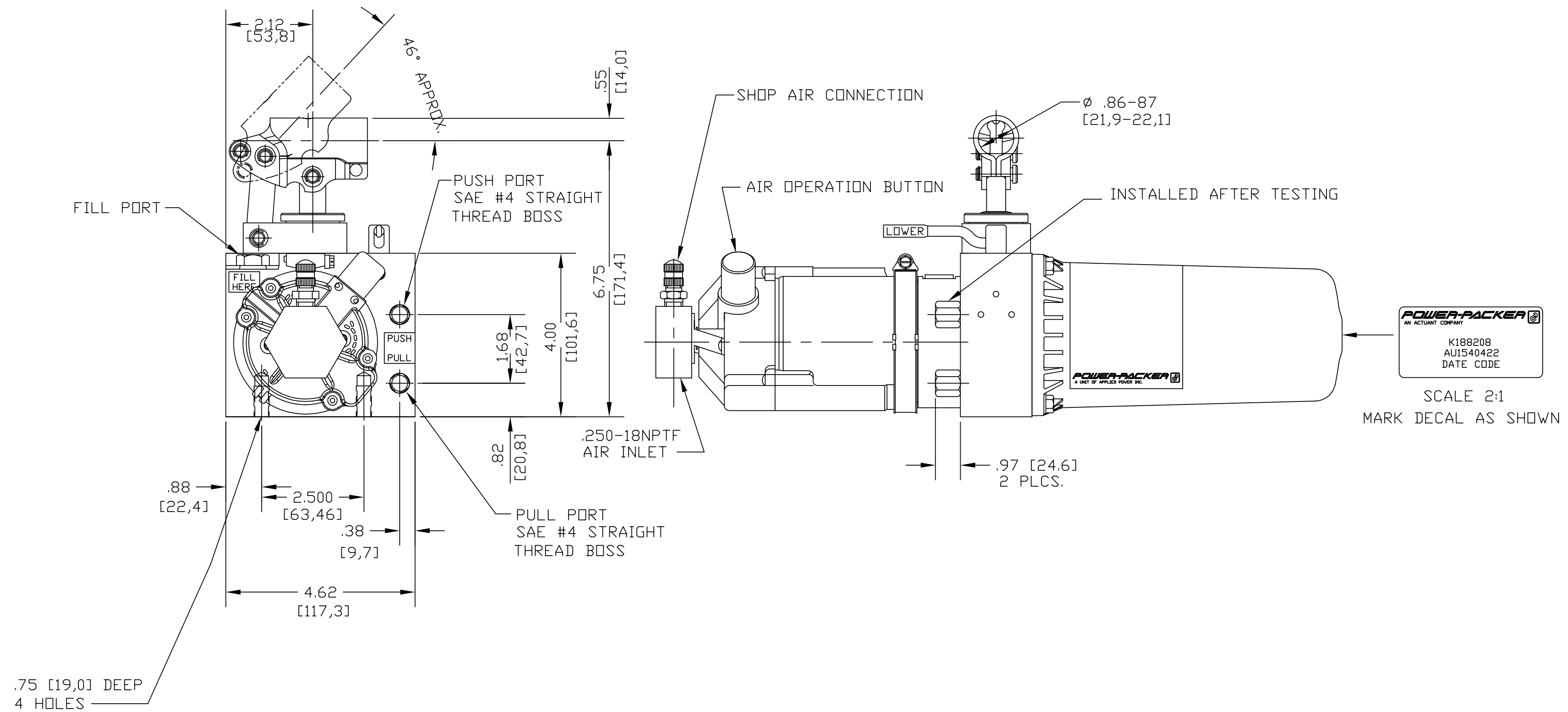
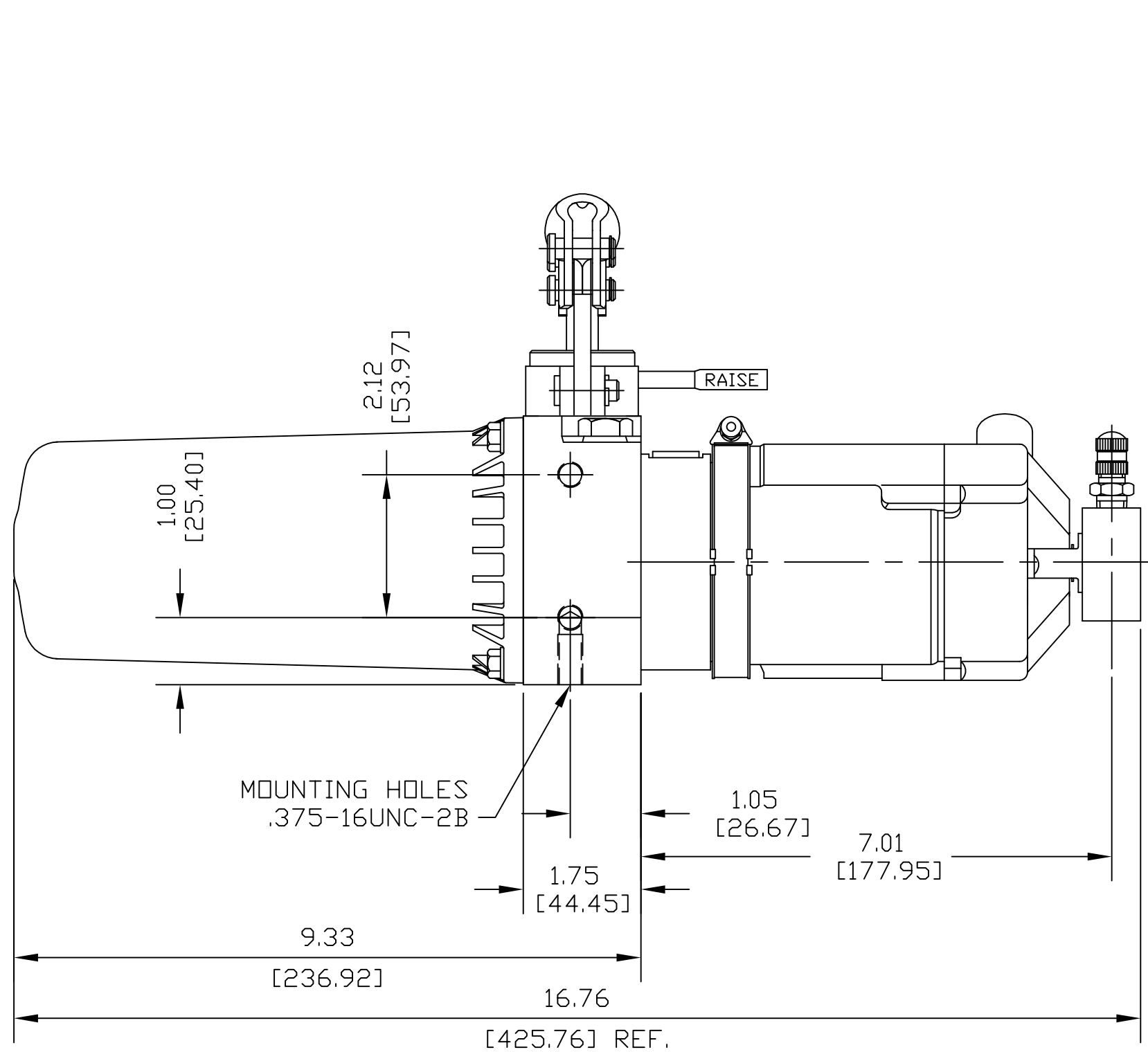
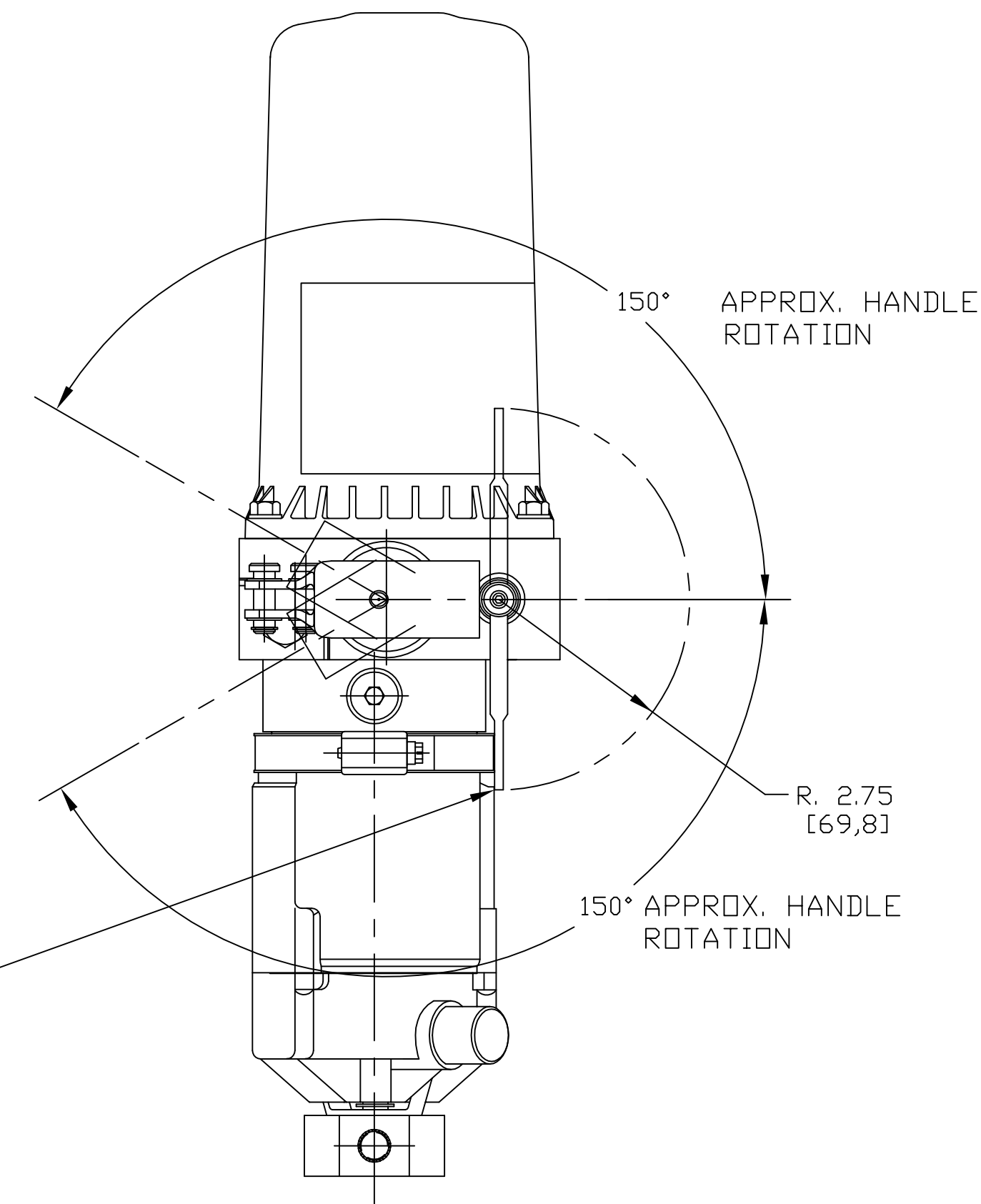


RELIEF VALVE SETTING _____	4000-4200 PSI [275,9-289,6 BAR]
MAX. OPERATING PRESSURE _____	5000 PSI [344,8 BAR]
RECOMMENDED OPERATING TEMP. _____	-30°F TO 130° [-34°C TO 54°C]
PUMP PLUNGER DIA. _____	.56 [14,2]
PUMP PLUNGER EFFECTIVE AREA _____	.246 SQ IN [1,59 SQ CM]
STROKE _____	1.00 [25,4]
VOLUME PER STROKE _____	.246 CU IN [4,03 CU CM]
AIR PUMP PLUNGER DIA. _____	.31 [7,9]
RECOMMENDED AIR PRESSURE RANGE _____	60-120 PSI [4,1-8,3 BAR]
RESERVOIR CAPACITY _____	65 CU IN [1065 CU CM] USEABLE
RESERVOIR VENT RELIEF SETTING _____	50-75 PSI [3,4-5,2 BAR]
MAX. PORT FITTING TORQUE _____	10-12 FT LBS
PUMP RETURN ORIFICE DIA. _____	.018 [0,46]
MAX. MOUNTING BOLT TORQUE _____	16-19 FT LBS
MIN. MOUNTING BOLT ENGAGEMENT _____	.50 [12,7]
RECOMMENDED FLUID _____	PER MIL-H-5606 OR EQUIV. DO NOT USE ATF
WEIGHT _____	7.8 LBS [3,5 kg]
CORROSION RESISTANCE _____	250 HRS PER ASTM B117
COATING SPECIFICATIONS _____	BLACK ANODIZED

RECOMMENDED MIN. AIR SUPPLY.

1. MIN. OF 3/8" ID SUPPLY LINE
2. MIN. OF 60 PSI AND MAX. OF 120 PSI.
3. MIN. OF 8 SCFM (Standard Cubic Feet per Minute)



UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS
ARE NOMINAL AND MAY VARY DUE TO MANUFACTURING
TOLERANCES AND ASSEMBLY TOLERANCE STACK-UP.

DO NOT SCALE	DESCRIPTION MANUAL AIR PUMP ASSEMBLY		TOLERANCES		DRAWN: DK DATE: 10/31/05		Actuant - POWER PACKER	
	MATERIAL		DECIMALS ANGLES		CHECKED: DATE:			
	SIZE	PROJECTION	THIS DOCUMENT AND THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF ACTUANT AND ITS SUBSIDIARIES. IT CONTAINS PROPRIETARY INFORMATION WHICH IS CONFIDENTIAL. ANY USE OR REPRODUCTION OF THIS DRAWING WITHOUT AUTHORIZATION FROM ACTUANT OR ITS SUBSIDIARY MAY WARRANT LEGAL ACTION AGAINST THE USER.		UNITS: INCHES [mm]		LAST REVISED: 02/06/12 ECN: 10-0142	
					SCALE: 1:2		PART NUMBER REV.	
					REF:		AU1540422 OF	
				SHEET 1 OF 1				