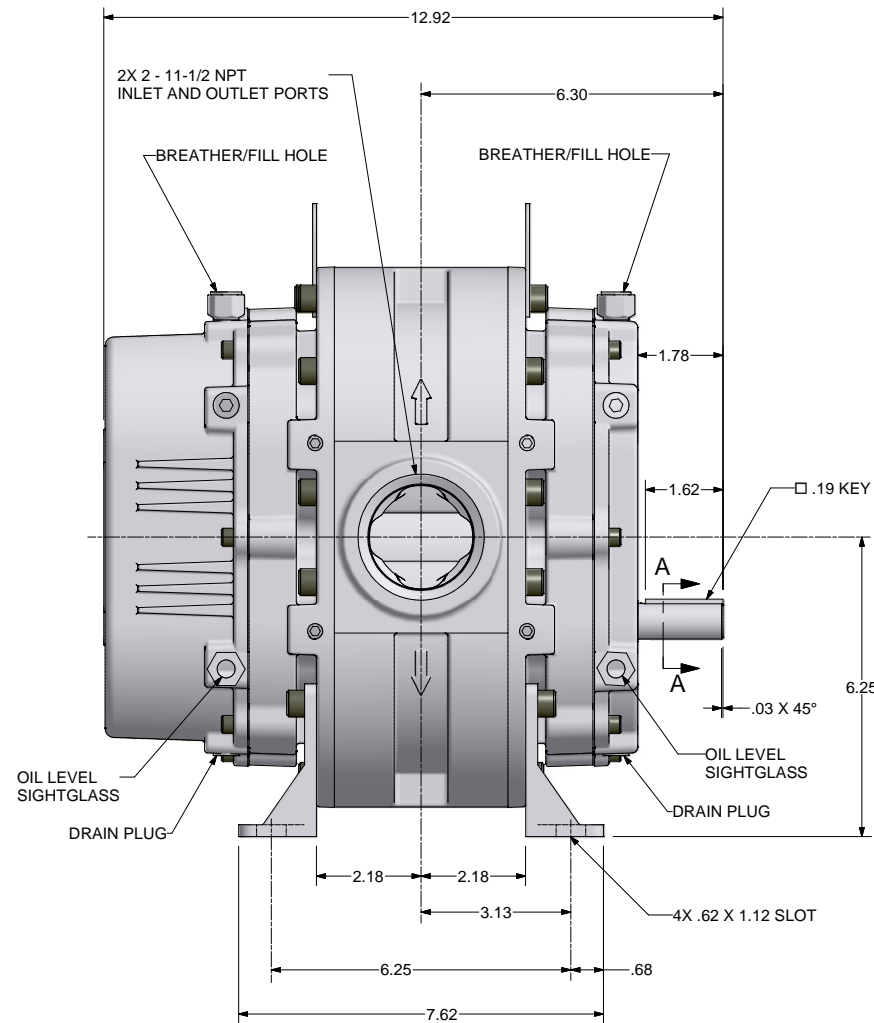
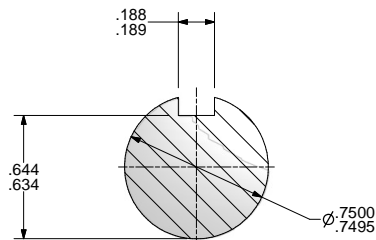
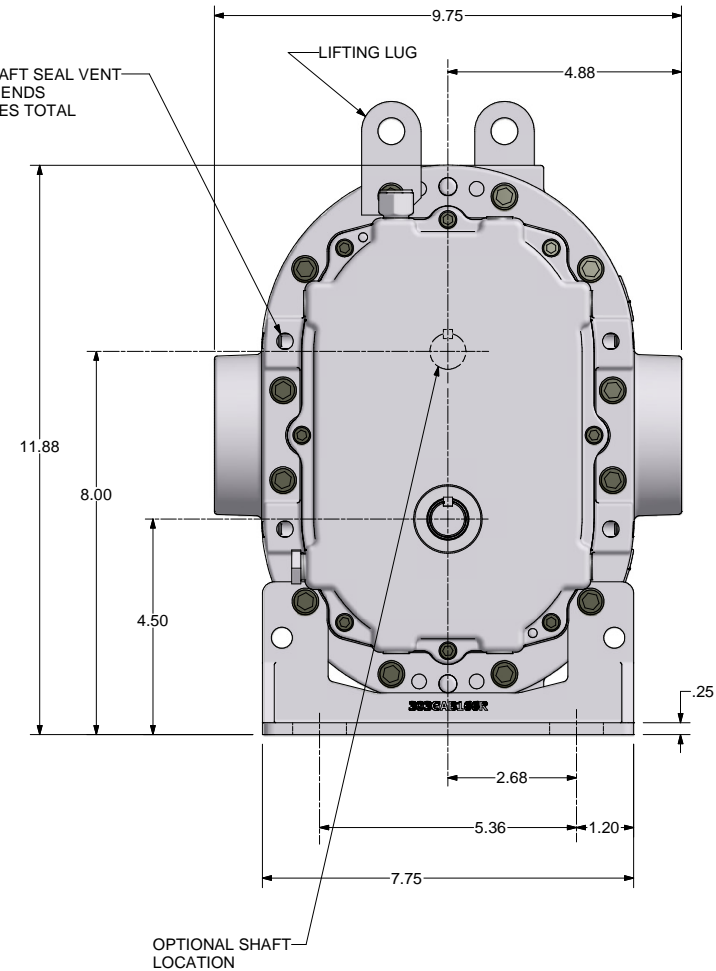


REVISION HISTORY		DATE	DWN	CHK
ZONE	REV	DESCRIPTION		
	A	RELEASED PER ECN 1045640		



4X SHAFT SEAL VENT  
BOTH ENDS  
8 HOLES TOTAL



SECTION A-A  
SCALE 4 : 1

THE "Q" SERIES IS DISCHARGE TIMED. THE ARROWS ON THE CYLINDER INDICATE DIRECTION OF FLOW AND POINT TOWARDS THE DISCHARGE PORT. PORT AND SHAFT LOCATIONS AND ALL ROTATIONS ARE DETERMINED WHEN FACING SHAFT END.

VERTICAL BOTTOM, RIGHT DISCHARGE IS SHOWN.

CONSTRUCTION	ROTATION	DISCHARGE PORT
VERTICAL BOTTOM	CLOCK WISE (CW)	LEFT SIDE
	COUNTERCLOCKWISE (CCW)	RIGHT SIDE
VERTICAL TOP	CLOCKWISE (CW)	RIGHT SIDE
	COUNTERCLOCKWISE (CCW)	LEFT SIDE

FINISH OF CHAMFERS AND FILLETS TO CONFORM TO DIMENSIONS ARE IN INCHES		CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF GARDNER DENVER, INC. IT IS NOT FOR PUBLIC DISCLOSURE. POSSESSION OF THE INFORMATION IS NOT CONSIDERED A TRADE SECRET. UNAUTHORIZED REPRODUCTION OR USE OF THE INFORMATION IS PROHIBITED. THIS DOCUMENT IS TO BE RETURNED TO GARDNER DENVER, INC. UPON THE COMPLETION OF THE PURPOSE FOR WHICH IT IS LOANED OR UPON REQUEST.	
UNLESS OTHERWISE SPECIFIED		DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994	
TOL. ON DECIMALS: .X = ± .05		THREADS PER ASME B1.1 GAGING SYSTEM (1) I.O.D. (2) ANSI B1.20.1 & B1.20.3	
TOL. ON DECIMALS: .XX = ± .02		Gardner Denver Inc.	
TOL. ON DECIMALS: .XXX = ± .01		Quincy, IL	
TOL. ON ANGLES: ± 0°-30'		DWN BY: RRB 4/17/2009	
THIRD ANGLE PROJECTION		E WSC 327GAB800	
		CND BY: RNS 4/17/2009	
		FULL	