

NOTE: ALL STAINLESS VERSION IS AVAILABLE
 STAINLESS STEEL VERSION INCLUDES: STAINLESS MOTOR,
 STAINLESS GEARBOX, STAINLESS HARDWARE, STAINLESS
 BEARING HOUSING (WITH VITON O-RING
 UPPER SEAL AND VITON LIP SEAL LOWER SEAL)

ITEM	QTY.	DESCRIPTION
1	1	MOTOR - 1750 RPM, INDUSTRIAL DUTY, HP PER ORDER PAINTED FINISH
2	1	GEARBOX - 350RPM, 5:1 REDUCTION, SYNTHETIC LUBE, PAINTED FINISH
3	1	BEARING HOUSING - ALUMINUM, WITH HOLLOW BORE COUPLING, PAINTED FINISH
4	1	ISOLATION MOUNTS - 8.5" X 8.5" STAINLESS STEEL PLATE
5	1	SHAFT - 316 STAINLESS STEEL SHAFT PER ORDER
6	1+	IMPELLER - 316 STAINLESS HYDROFOIL IMPELLER, SIZE AND QTY PER ORDER

STANDARD FEATURES

- CAST ALUMINUM HOUSING
- DUAL OVERSIZE ABEC-RATED BEARINGS
- STAINLESS PLATE MOUNT
- STAINLESS HOLLOW BORE COUPLING
- STAINLESS HARDWARE

AVAILABLE UPGRADES

- 32Ra SANITARY FINISH ON WETTED PARTS
- FILTER, LUBRICATOR, REGULATOR (FLR) FOR AIR MOTORS
- EXPLOSION PROOF MOTOR FOR ELECTRIC MOTORS

AIR CONSUMPTION FOR AIR MOTORS

1HP	40 CFM @ 80 PSI
2 HP	60 CFM @ 70 PSI
3 HP	90 CFM @ 70 PSI

ISOLATION MOUNT

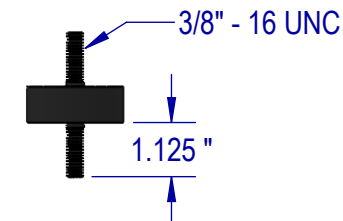
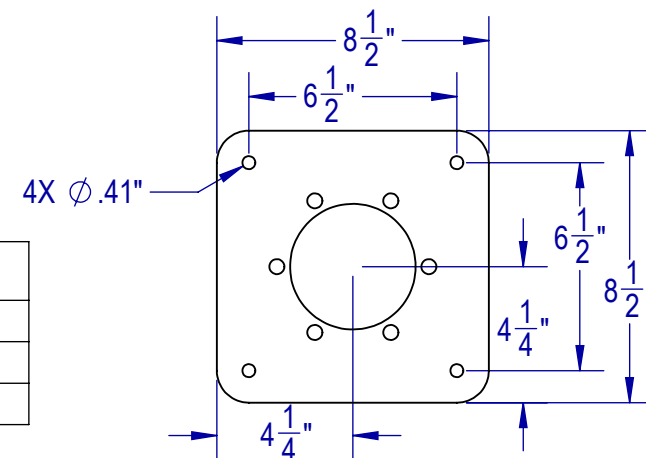


PLATE MOUNT DETAIL



DRAWN	SB	6/06/13
CHECKED	DP	6/10/22

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FUSION FLUID EQUIPMENT LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FUSION FLUID EQUIPMENT LLC IS PROHIBITED.

WHILE FUSION FLUID EQUIPMENT LLC STRIVES TO MAINTAIN THE INTEGRITY OF A DESIGN AS APPROVED, FUSION FLUID EQUIPMENT LLC RETAINS THE RIGHT TO MAKE MODIFICATIONS DURING THE MANUFACTURING PROCESS TO IMPROVE FIT, FORM, AND FUNCTION OF THE DESIGN WITHOUT CUSTOMER NOTIFICATION OR CONSENT.

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES.
 NO TOLERANCE IS IMPLIED.
 DO NOT SCALE DRAWING

FusionExpress
 Making Equipment

TITLE: FUSION PRO PG-P GEAR DRIVE - PLATE MOUNT		
SIZE A	DWG. NO. SALES-PG-#P-#	REV B
SCALE: 1:16	WEIGHT:	SHEET 1 OF 1