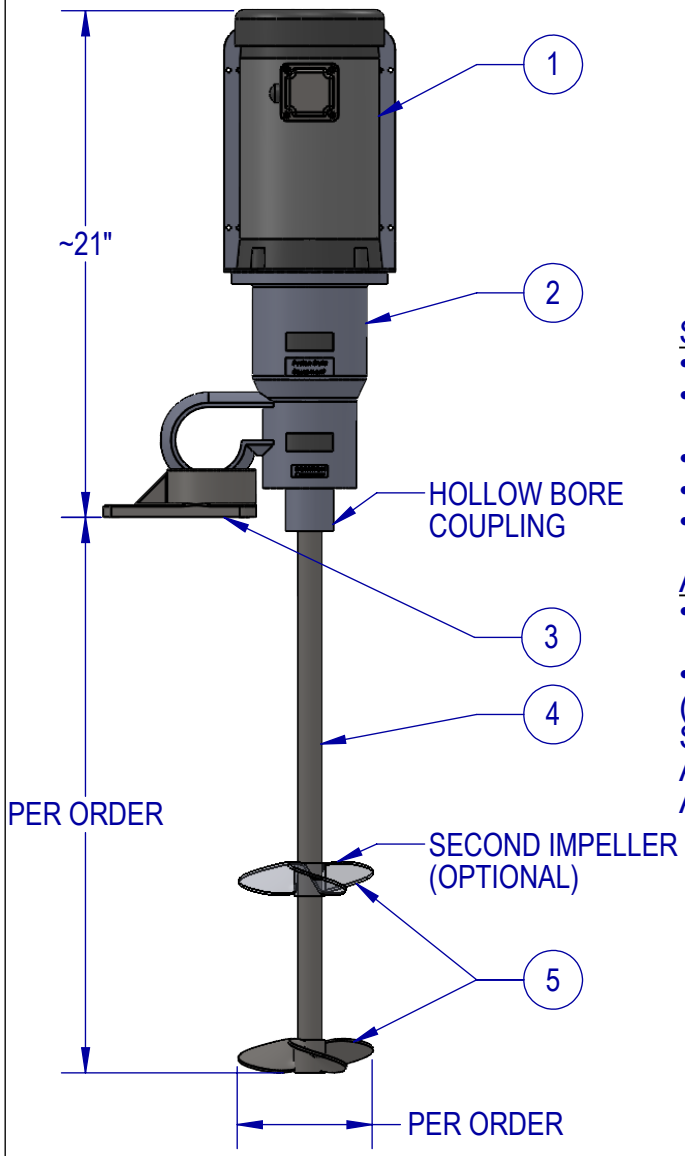
ITEM	QTY.	DESCRIPTION
1	1	MOTOR - 1750 RPM, INDUSTRIAL DUTY, HP PER ORDER, PAINTED FINISH
2	1	BEARING HOUSING - ALUMINUM, W/ HOLLOW BORE COUPLING, PAINTED FINISH
3	1	STAINLESS CUP PLATE MOUNT - BALL AND SOCKET TYPE
4	1	SHAFT - 316 STAINLESS STEEL SHAFT PER ORDER
5	1+	IMPELLER - 316 STAINLESS STEEL MARIINE-TYPE IMPELLER, SIZE AND QTY, PER ORDER



STANDARD FEATURES

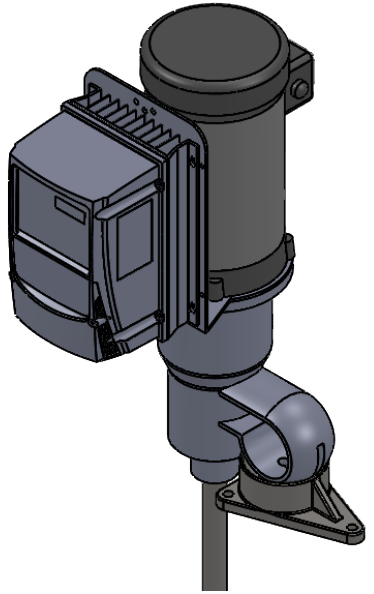
- CAST ALUMINUM HOUSING
- DUAL OVERSIZE ABEC-RATED BEARINGS
- STAINLESS CUP PLATE MOUNT
- STAINLESS HOLLOW BORE COUPLING
- STAINLESS HARDWARE

AVAILABLE UPGRADES

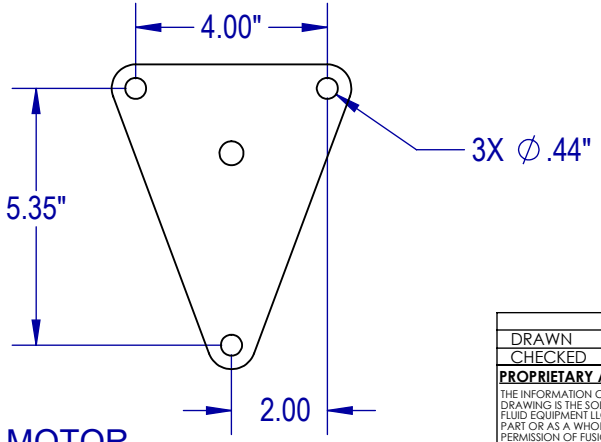
- 32 Ra SANITARY FINISH ON WETTED PARTS
- EXPLOSION PROOF MOTOR

(VFD IS NOT XP COMPLIANT AND IS SHIPPED LOOSE FOR MOUNTING IN A SAFE AREA IN COMPLIANCE WITH ALL APPLICABLE REGULATIONS.)

VFD MOUNT DETAIL



CUP PLATE MOUNTING DETAIL



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)

	NAME	DATE
DRAWN	SB	6/03/22
CHECKED	DP	6/06/22

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FusionExpress Mixing Equipment

TITLE: FUSION PRO PD-U DIRECT DRIVE - CUP PLATE WITH VFD

SIZE	DWG. NO.	REV
A	SALES-PD-#U-#-V#	B

SCALE: 1:12 | WEIGHT: | SHEET 1 OF 1