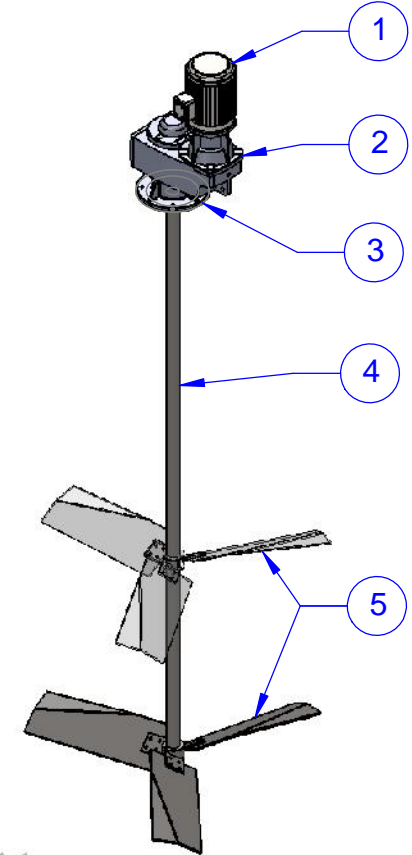
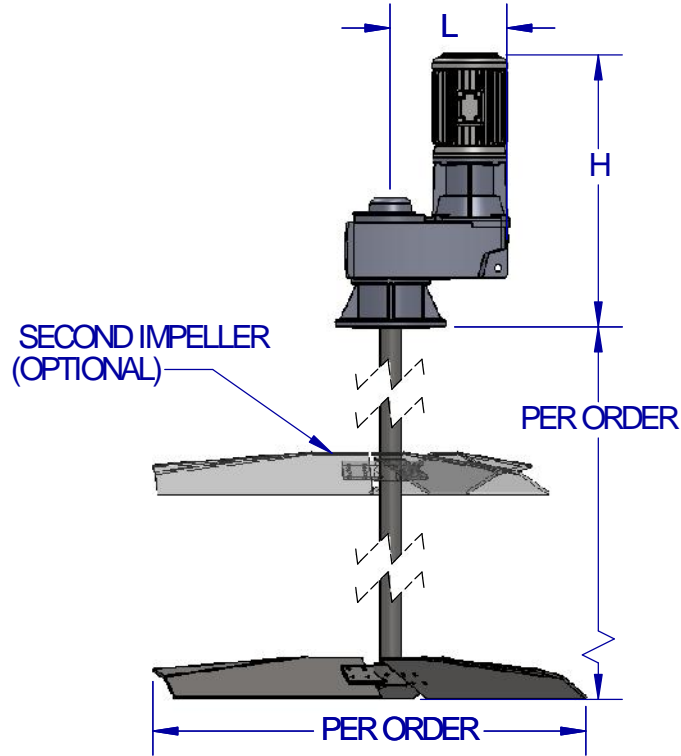
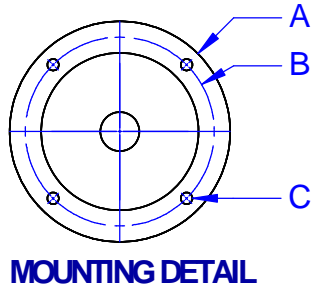


MOST COMMON AVAILABLE OPTIONS:

- SINGLE PHASE TEFC MOTOR
- 50Hz INVERTER DUTY MOTOR
- SANITARY MOTOR
- EXPLOSION PROOF MOTOR
- ALTERNATE IMPELLER SIZES AND TYPES
- SANITARY FINISHES

ITEM	DESCRIPTION
1	MOTOR - 230/460/60, THREE PHASE, TEFC STANDARD, INVERTER DUTY (10:1), PAINTED FINISH
2	GEARBOX - DOUBLE HELICAL DRIVE. OUTPUT SPEED PER ORDER. PAINTED FINISH
3	MOUNT - OPEN TANK MOUNT - SEE TABLE FOR DETAILS
4	SHAFT - MATERIAL AND SIZE PER ORDER
5	IMPELLER - STAINLESS STEEL, SIZE, STYLE, & QTY PER ORDER

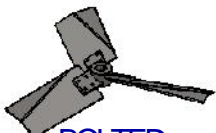
DIMENSIONS NOTED ARE APPROXIMATE AND ARE BASED ON STANDARD MIXER SELECTION. PLEASE CONTACT FUSION FOR EXACT DIMENSIONS.



# BEARING HOUSING OPTIONS	
-0	STANDARD DUTY/STANDARD SPAN
-1	HEAVY DUTY/STANDARD SPAN
-2	SEVERE DUTY/VIRTUAL DRYWELL
-4	SEVERE DUTY WIDE SPAN/TRUE DRYWELL

DOUBLE REDUCTION								
DIM	FG-1M-#	FG-2M-#	FG-3M-#	FG-4M-#	FG-5M-#	FG-6M-#	FG-7M-#	FG-8M-#
FLANGE (A)	7.87"	9.84"	11.81"	11.81"	13.78"	15.75"	17.72"	21.65"
B.H.C. DIAMETER (B)	6.50"	8.46"	10.43"	10.43"	11.81"	13.78"	15.75"	19.69"
BOLT HOLE DIA (C)	0.43"	0.55"	0.55"	0.55"	0.71"	0.71"	0.71"	0.71"
DIM H	20.20"	23.50"	31.00"	32.50"	44.00"	44.00"	46.00"	49.00"
DIM L	4.80"	5.79"	7.01"	8.11"	9.88"	11.08"	12.46"	14.17"

TYPICAL IMPELLER OPTIONS



BOLTED PF3 HYDROFOIL



BOLTED PBT (PITCH BLADE TURBINE)



RADIAL



RUSHTON



	NAME	DATE
DRAWN	JDF	12/11/13
CHECKED	PIC	12/11/13

PROPRIETARY AND CONFIDENTIAL

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



TITLE: FUSION FLOW FG-M TOP ENTRY CIRCULAR MOUNT MIXER GEAR DRIVE OPEN TANK

SIZE	DWG. NO.	REV
A	SALES-FG-#M-#	A
SCALE: 1:64 WEIGHT:		SHEET 1 OF 1