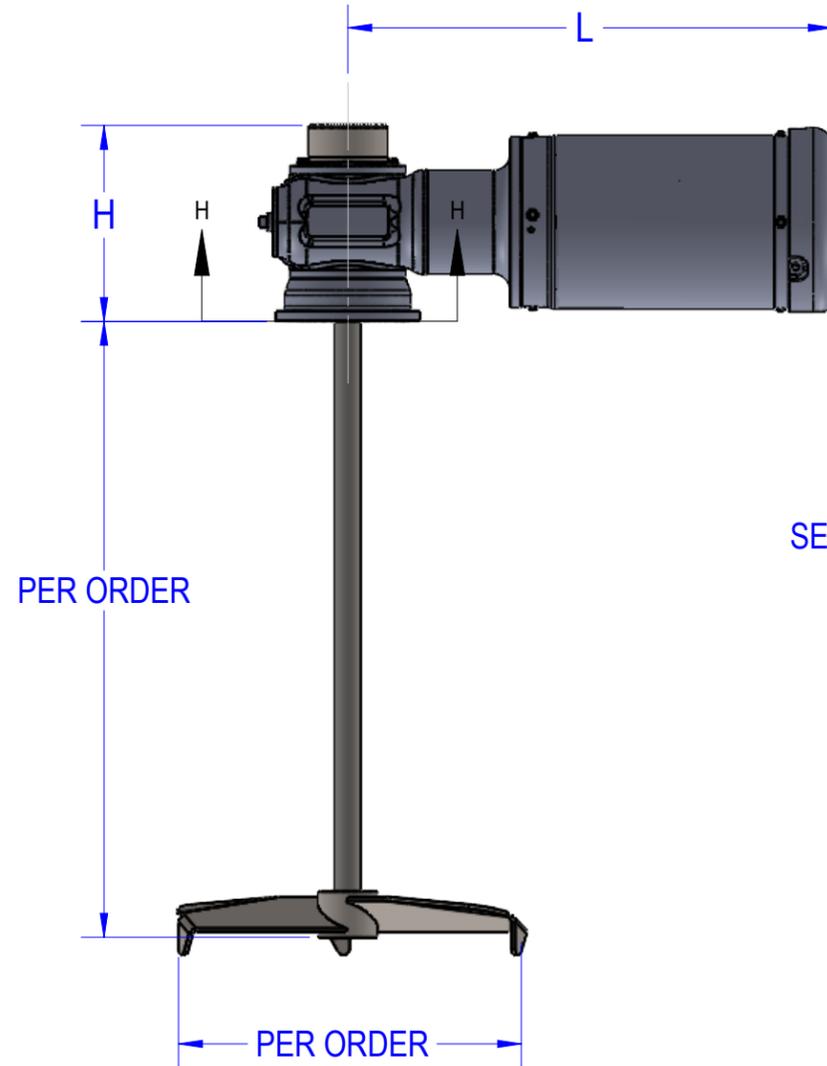
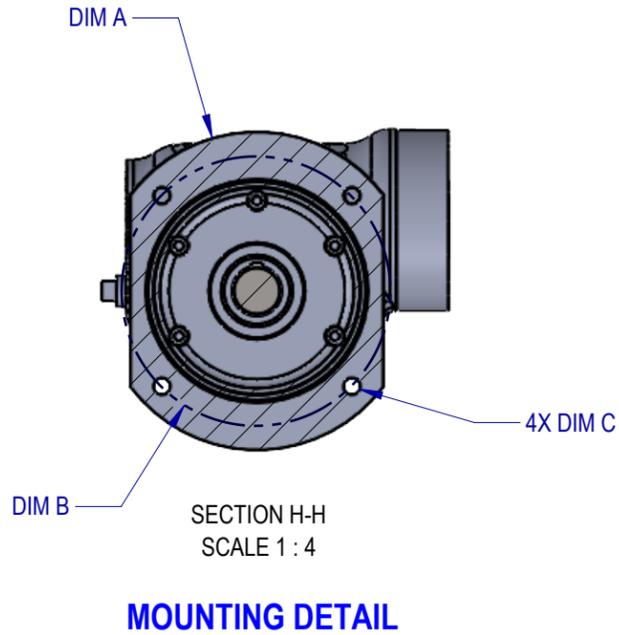


**MOST COMMON AVAILABLE OPTIONS:**

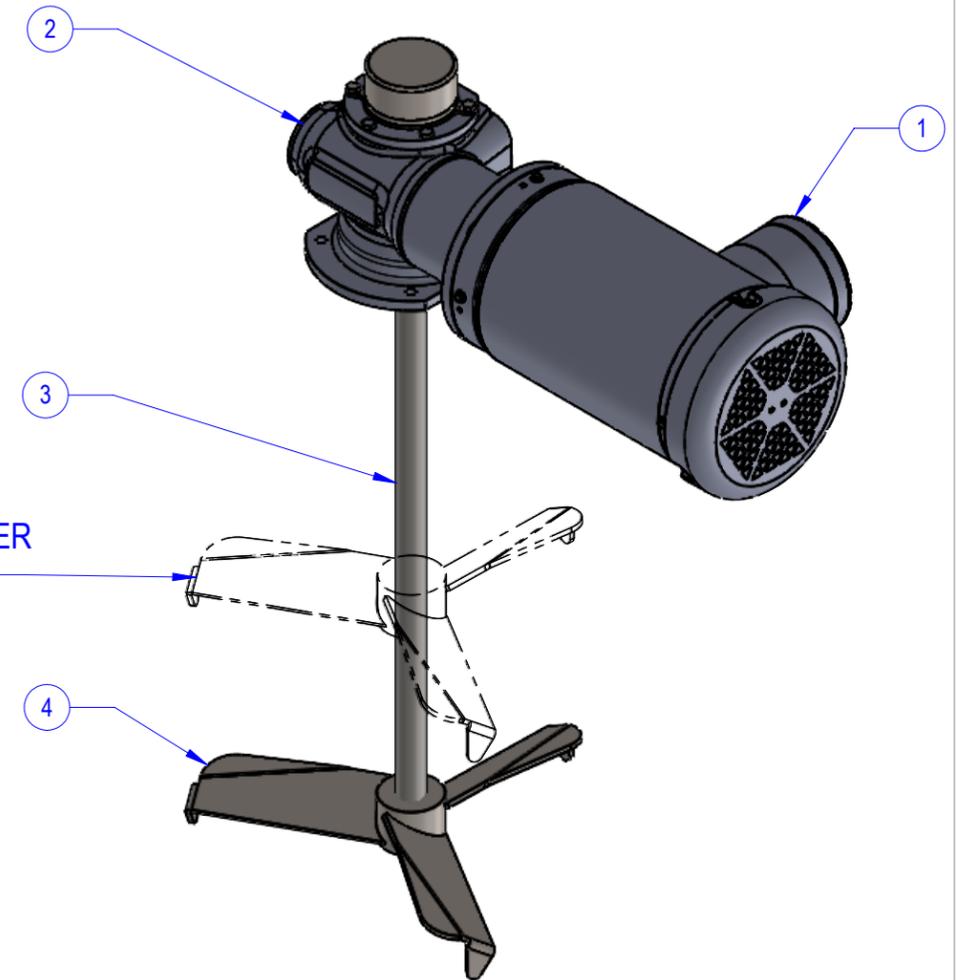
- SINGLE PHASE TEFC MOTOR
- STAINLESS STEEL SANITARY MOTOR AND DRIVE
- EXPLOSION PROOF MOTOR
- ALTERNATE IMPELLER SIZES AND STYLES
- SANITARY FINISHES
- ALTERNATE WETTED PART MATERIAL



ITEM NO.	DESCRIPTION	QTY
1	MOTOR - 230/460V, 60 Hz, THREE PHASE, TEFC STANDARD, STAINLESS STEEL	1
2	SHAFT SHOP DRAWING	1
3	GEARBOX - WORM DRIVE, OUTPUT SPEED PER ORDER, STAINLESS STEEL	1
4	IMPELLER - SIZE, STYLE & QTY PER ORDER, 316	1+



SECOND IMPELLER (OPTIONAL)



MODEL	FCWS-1.54	FCWS-1.75	FCWS-1.97	FCWS-2.38	FCWS-3.00
DIM A	6.94	6.94	7.56	9.08	11.28
DIM B	5.88	5.88	6.50	8.00	10.00
DIM C	4x Ø.36	4x Ø.36	4x Ø.42	4x Ø.45	4x Ø.53
DIM H	7.5	7.1	8.1	8.7	11.1
DIM L	20.7	20.9	22.1	24.8	27.2

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

TYPICAL IMPELLER OPTIONS

BIOPROP	PF3 HYDROFOIL	PBT (PITCH BLADE TURBINE)	RETREAT	RUSHTON	PV3 PROP

REV.	DESCRIPTION	DATE
A	INITIAL RELEASE	02/27/26

DRAWN	CHECKED	NAME	DATE
		DH	02/26/26



UNLESS OTHERWISE SPECIFIED:  
 BREAK ALL SHARP EDGES.  
 DIMENSIONS ARE IN INCHES.  
 TOLERANCES:  
 FRACTIONAL ± 1/16"  
 ANGULAR: ± 2 DEG  
 ONE PLACE DECIMAL ± .060"  
 TWO PLACE DECIMAL ± .010"  
 THREE PLACE DECIMAL ± .005"  
 DO NOT SCALE DRAWING

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TITLE:	FUSION FLOW FCW-M TOP ENTRY CIRCULAR MOUNT MIXER WORM DRIVE OPEN TANK	REV A
SIZE B	DWG. NO. SALES-FCWS-####M	SCALE: 1:12
WEIGHT:		SHEET 1 OF 1

