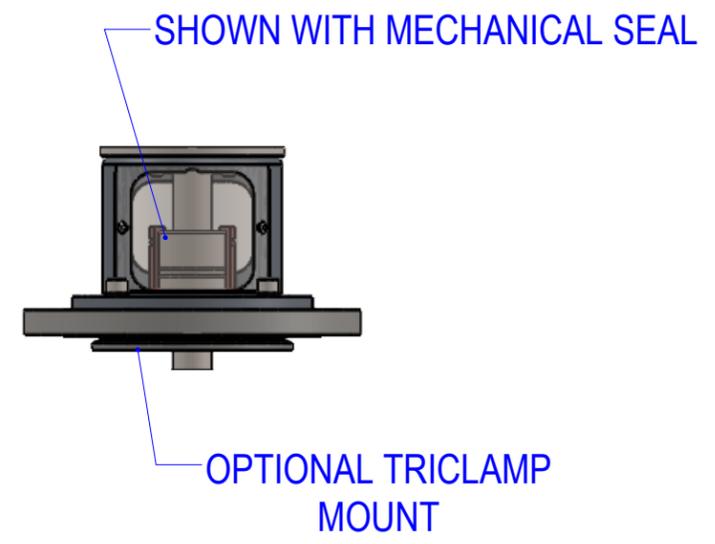
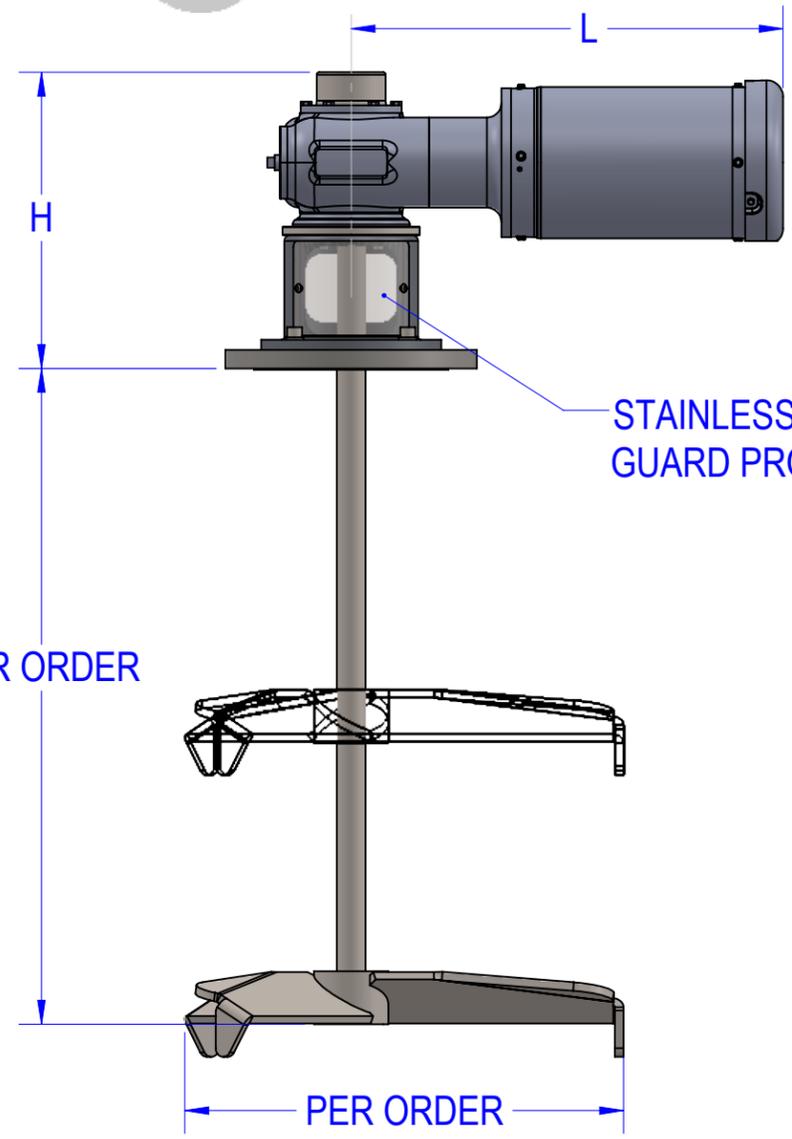
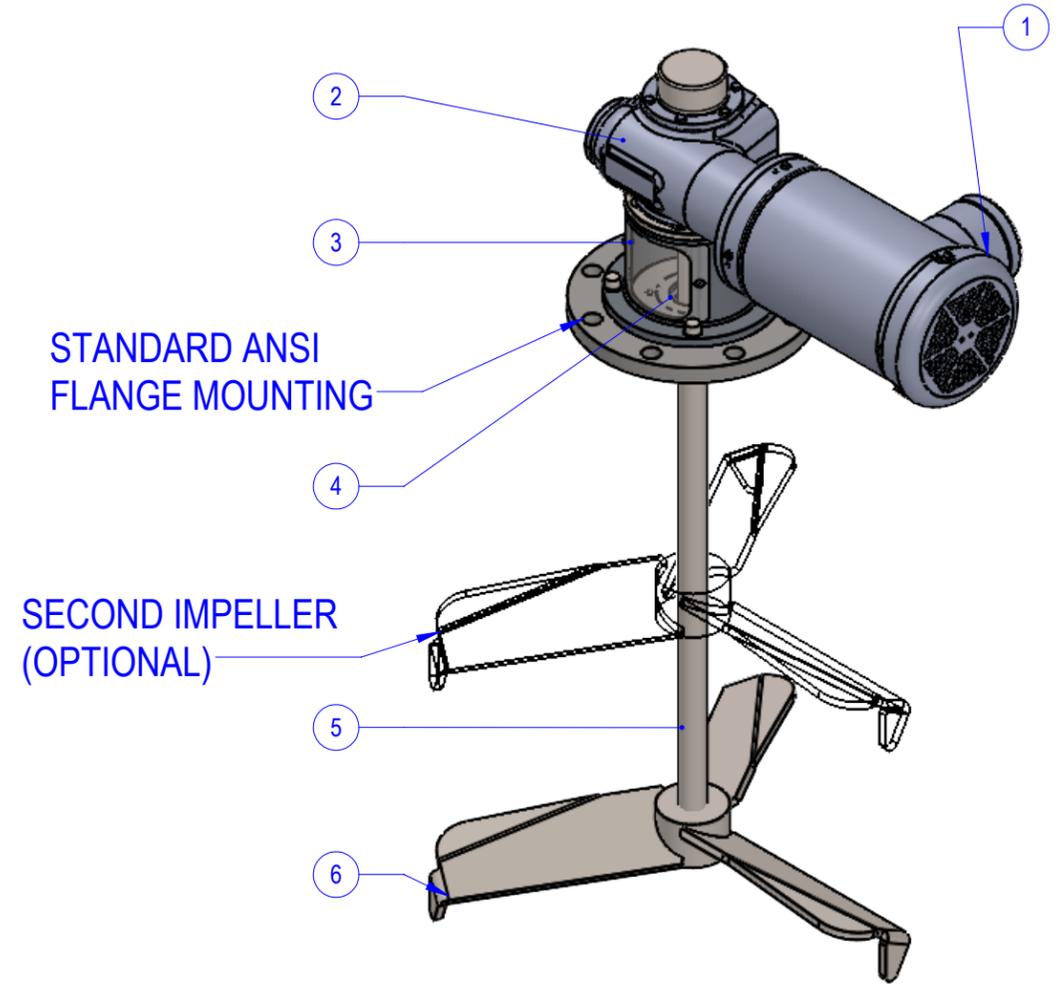


MOST COMMON AVAILABLE OPTIONS:

- SINGLE PHASE TEFC MOTOR
- 50Hz INVERTER DUTY MOTOR
- EXPLOSION PROOF MOTOR
- ALTERNATE SEALING OPTIONS
- VAPOR SEALS, HIGH OR LOW PRESSURE STUFFING BOXES, SINGLE OR DOUBLE MECHANICAL SEALS
- TRICLAMP MOUNT
- ALTERNATE IMPELLER SIZES AND TYPES
- SANITARY FINISHES
- ALTERNATE WETTED PARTS MATERIAL



ITEM NO.	DESCRIPTION	QTY.
1	MOTOR - 230/460V, 60 Hz, THREE PHASE, TEFC STANDARD, STAINLESS STEEL	1
2	GEARBOX - WORM DRIVE, OUTPUT SPEED PER ORDER, STAINLESS STEEL	1
3	PEDESTAL - MOUNTING AND SEAL PER ORDER	1
4	SEAL - VAPOR SEAL, HIGH OR LOW PRESSURE STUFFING BOX, SINGLE OR DOUBLE MECHANICAL SEAL	1
5	SHAFT - DIAMETER AND LENGTH PER ORDER, 316 TYPICAL	1
6	IMPELLER - SIZE, STYLE & QTY PER ORDER, 316 TYPICAL	1



SEAL TYPE	NOTES
LIP SEAL	SINGLE, DOUBLE, VITON, FDA RULON & MORE
STUFFING BOX	LOW PRESSURE (15 PSI) OR HIGH PRESSURE (150 PSI)
MECHANICAL SEAL	SINGLE, DOUBLE, FLOWSERVE, CHESTERTON, ROPLAN & MORE

MODEL	FCWS-1.54	FCWS-1.75	FCWS-1.97	FCWS-2.38	FCWS-3.00
DIM H	13	13	13.4	13.4	15
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

A	INITIAL RELEASE	02/27/26
REV.	DESCRIPTION	DATE
	REVISIONS	
DRAWN	NAME	DATE
CHECKED	DH	02/26/26
PROPRIETARY AND CONFIDENTIAL		
<small>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</small>		
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.		
TITLE: FUSION FLOW FCWS-F TOP ENTRY FLANGE MOUNT MIXER WORM DRIVE CLOSED TANK		
SIZE	DWG. NO.	REV
B	SALES - FCWS - ###F	A
SCALE: 1:12	WEIGHT:	SHEET 1 OF 1

