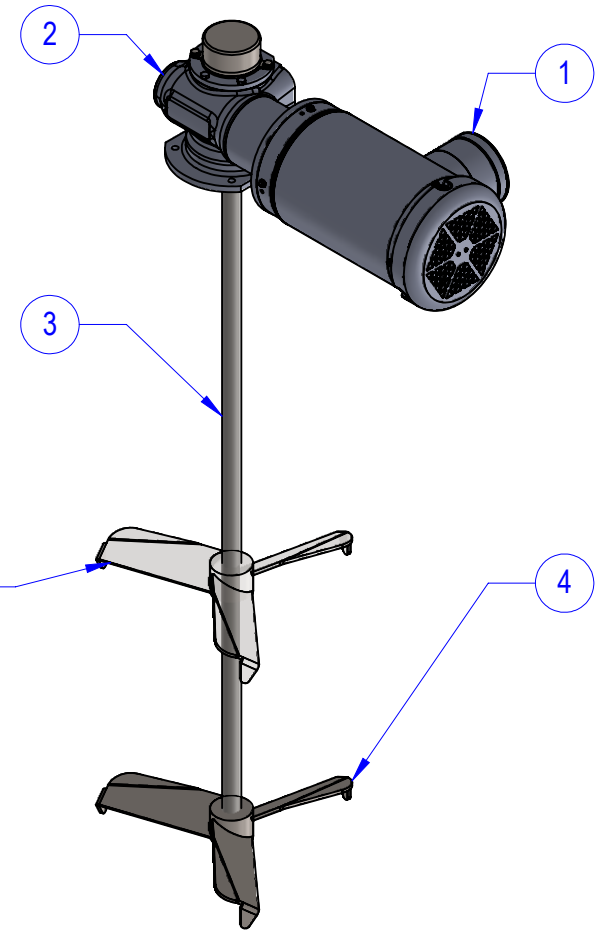
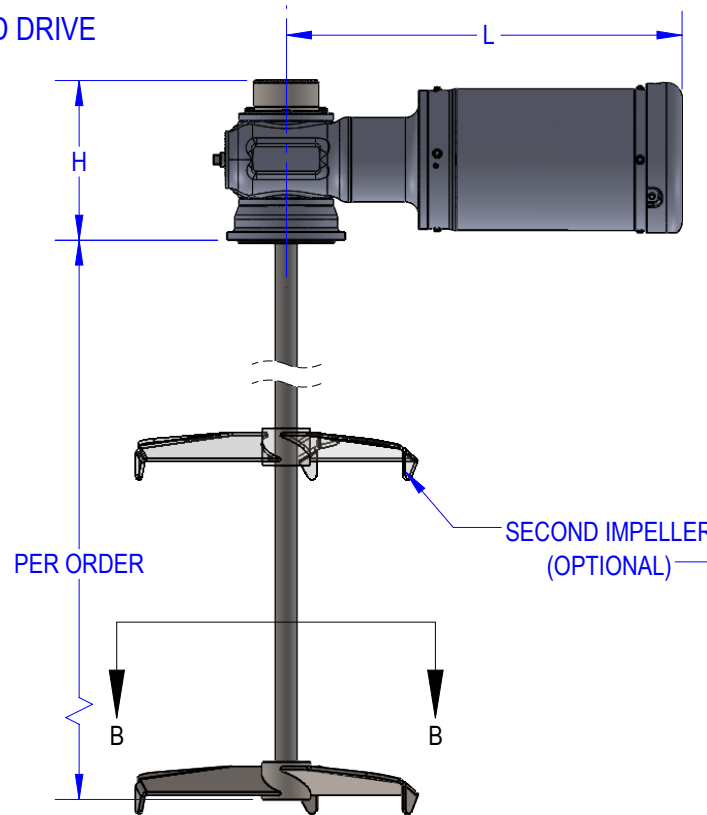
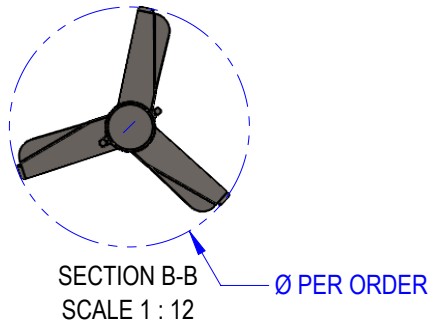
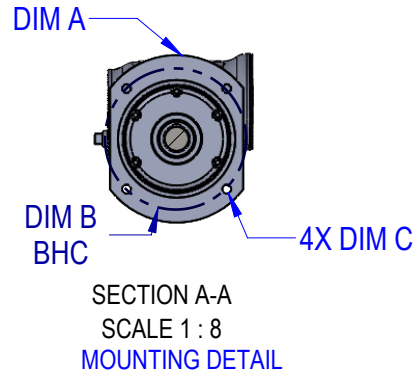


MOST COMMON AVAILABLE OPTIONS:

- SINGLE PHASE TEFC MOTOR ($\leq 10\text{HP}$)
- 60 Hz INVERTER DUTY MOTOR
- EXPLOSION PROOF MOTOR
- ALTERNATE IMPELLER SIZES AND TYPES
- ALTERNATE WETTED PARTS MATERIAL
- SANITARY FINISHES
- STAINLESS STEEL SANITARY MOTOR AND DRIVE



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



MODEL	FWS-1.54	FWS-1.75	FWS-1.97	FWS-2.38	FWS-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. MOTOR SELECTION WILL AFFECT OVERALL LENGTH. PLEASE CONTACT FUSION FOR FURTHER DETAILS.

TYPICAL IMPELLER OPTIONS

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



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

DRAWN	DH	DATE	02/26/26
CHECKED	JM	DATE	07/07/26
PROPRIETARY AND CONFIDENTIAL			
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		FUSION FLUID EQUIPMENT	
TITLE: FUSION FLOW FWS-M TOP ENTRY CIRCULAR MOUNT MIXER WORM DRIVE OPEN TANK			
SIZE	DWG. NO.	REV	
A	SALES-FWS-###M	B	
SCALE: 1:20		WEIGHT:	SHEET 1 OF 1