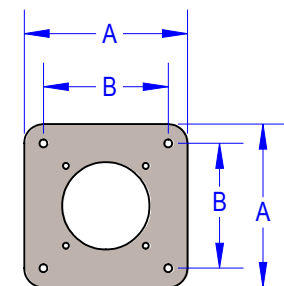


MOST COMMON AVAILABLE OPTIONS:

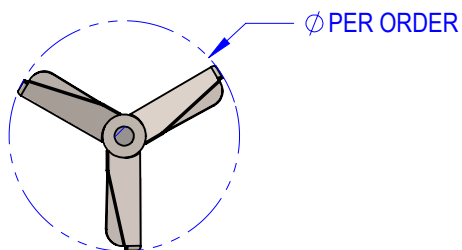
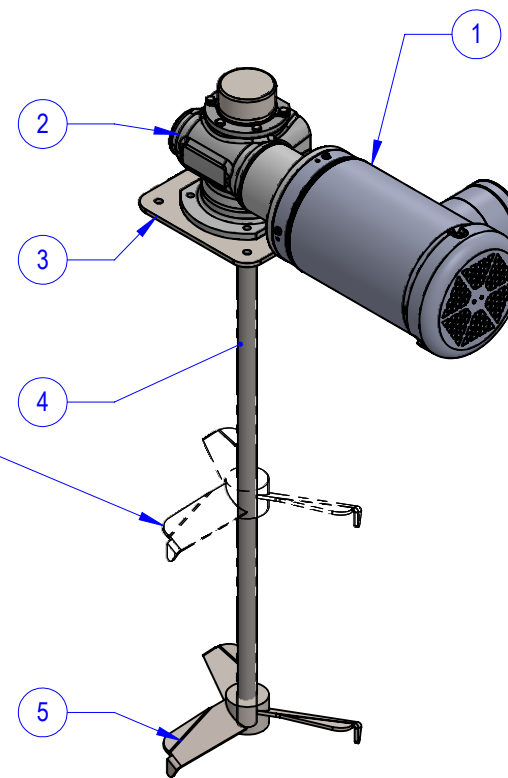
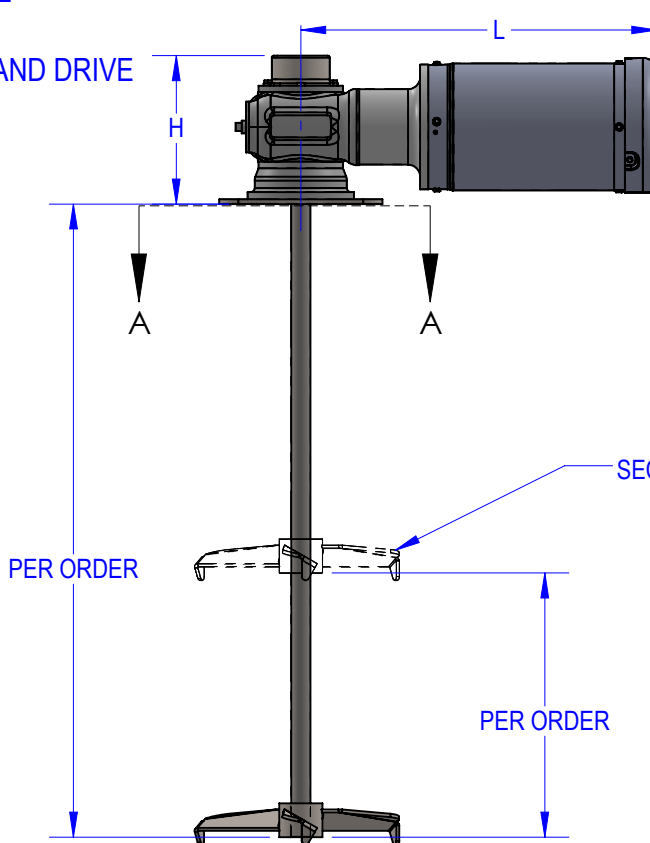
- SINGLE PHASE TEFC MOTOR ($\leq 10\text{HP}$)
- 60 Hz INVERTER DUTY MOTOR
- EXPLOSION PROOF MOTOR
- ALTERNATE IMPELLER SIZES AND TYPES
- ALTERNATE WETTED PARTS MATERIAL
- SANITARY FINISHES
- STAINLESS STEEL SANITARY MOTOR AND DRIVE



ITEM NO.	DESCRIPTION
1	MOTOR - 230/460V, 60Hz, THREE PHASE, TEFC STANDARD, STAINLESS STEEL
2	GEARBOX - WORM DRIVE, OUTPUT SPEED PER ORDER, STAINLESS STEEL
3	MOUNT - OPEN TANK PLATE MOUNT, 304 W/ ISOLATION PADS
4	SHAFT - SIZE AND MATERIAL PER ORDER
5	IMPELLER - STAINLESS STEEL, STYLE, SIZE, & QTY PER ORDER



MOUNTING DETAIL

SECTION A-A
SCALE 1 : 10

MODEL	FWS-1.54	FWS-1.75	FWS-1.97	FWS-2.38	FWS-3.00
DIM A	8.5	8.5	8.5	CONSULT FACTORY FOR DIMENSION	
DIM B	6.5	6.5	6.5		
DIM H	7.73	7.39	7.85		
DIM L	18.54	18.78	18.9		

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	NAME	DATE
CHECKED	DH	04/20/26
	JM	07/07/26
PROPRIETARY AND CONFIDENTIAL		
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TITLE: FUSION FLOW FWS TOP ENTRY ANGLE MOUNT MIXER STAINLESS WORM DRIVE OPEN TANK		
SIZE	DWG. NO.	REV
A	SALES-FWS-###P	B
SCALE: 1:20	WEIGHT:	SHEET 1 OF 1