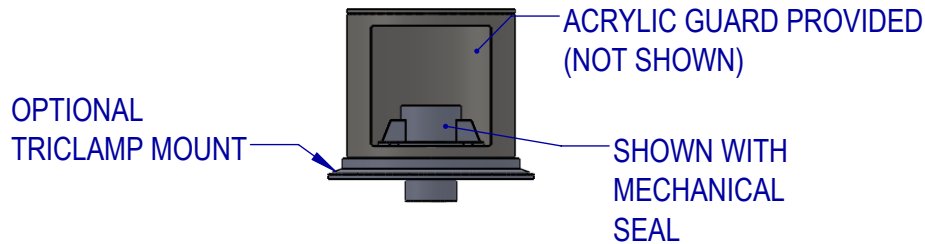


MOST COMMON AVAILABLE OPTIONS:

- SINGLE PHASE TEFC MOTOR (≤ 10HP)
- 50 Hz INVERTER DUTY MOTOR
- UP TO 250HP 3 PHASE MOTOR
- SANITARY MOTOR
- EXPLOSION PROOF MOTOR
- TRICLAMP MOUNT
- VAPOR SEALS, HIGH OR LOW PRESSURE
- STUFFING BOXES, SINGLE OR DOUBLE
- MECHANICAL SEALS
- ALTERNATE IMPELLER SIZES AND TYPES
- SANITARY FINISHES



| ITEM | DESCRIPTION |
|------|--|
| 1 | MOTOR - 230/460/60, 3 PHASE, TEFC STANDARD, INVERTER DUTY (10:1), PAINTED FINISH |
| 2 | GEARBOX - TWO STAGE HELICAL DRIVE, OUTPUT SPEED PER ORDER, CAST IRON, PAINTED FINISH |
| 3 | PEDESTAL - MOUNTING FLANGE AND SEAL GLAND PER ORDER |
| 4 | SHAFT - LENGTH AND DIAMETER PER ORDER, 316SS TYP. |
| 5 | IMPELLER - SIZE, STYLE, & QTY PER ORDER, 316SS TYP. |



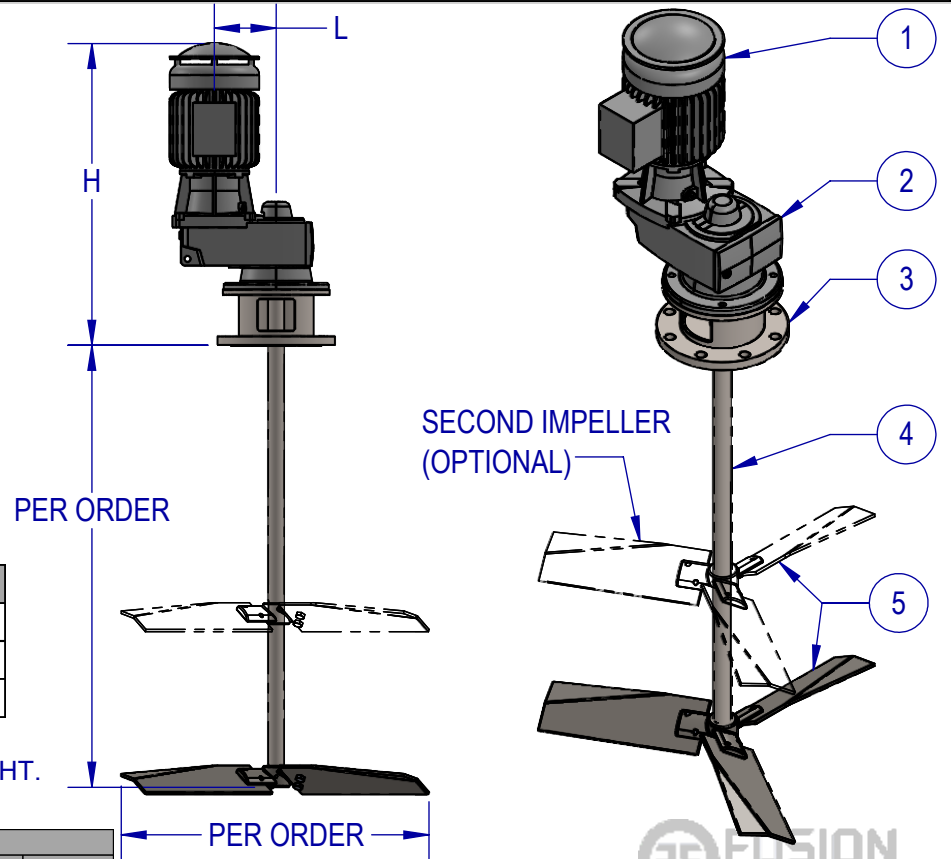
| # BEARING HOUSING OPTIONS | |
|---------------------------|--------------------------------|
| -1 | HEAVY DUTY/STANDARD SPAN |
| -2 | SPREAD BEARING |
| -3 | SPREAD BEARING/VIRTUAL DRYWELL |

| 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 |

DIMENSIONS NOTED ARE APPROXIMATE AND ARE BASED ON TYPICAL MIXER CONFIGURATION. MOTOR AND SEAL SELECTION WILL AFFECT OVERALL HEIGHT. PLEASE CONTACT FUSION FOR FURTHER DETAILS.

| DOUBLE REDUCTION | | | | | | | | | | | | | | |
|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|---------|-----------|------------|------------|
| DIM | FG-0F-# | FG-1F-# | FG-2F-# | FG-3F-# | FG-4F-# | FG-5F-# | FG-6F-# | FG-7F-# | FG-8F-# | FG-8.5F-# | FG-9F-# | FG-9.5F-# | FG-10.5F-# | FG-11.5F-# |
| DIM H | 27.0" | 27.3" | 33.2" | 34.2" | 39.8" | 45.0" | 51.7" | 54.4" | 56.1" | 56.1" | 59.1" | 59.1" | 61.3" | 68.9" |
| DIM L | 4.1" | 4.8" | 5.8" | 7.0" | 8.1" | 9.9" | 11.1" | 12.5" | 14.2" | 14.2" | 18.3" | 18.3" | 20.7" | 24.8" |

| TYPICAL IMPELLER OPTIONS | | | |
|--------------------------|----------------------------------|--------|---------|
| BOLTED PF3 HYDROFOIL | BOLTED PBT (PITCH BLADE TURBINE) | RADIAL | RUSHTON |
| | | | |



| | NAME | DATE |
|---------|------|---------|
| DRAWN | SB | 5/24/22 |
| CHECKED | MB | 6/24/22 |

PROPRIETARY AND CONFIDENTIAL

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| FUSION FLUID EQUIPMENT | | |
|---|---------------|--------------|
| TITLE: FUSION FLOW FG-F TOP ENTRY FLANGE MOUNT MIXER GEAR DRIVE CLOSED TANK | | |
| SIZE | DWG. NO. | REV |
| A | SALES-FG-#F-# | B |
| SCALE: 1:18 | WEIGHT: | SHEET 1 OF 1 |