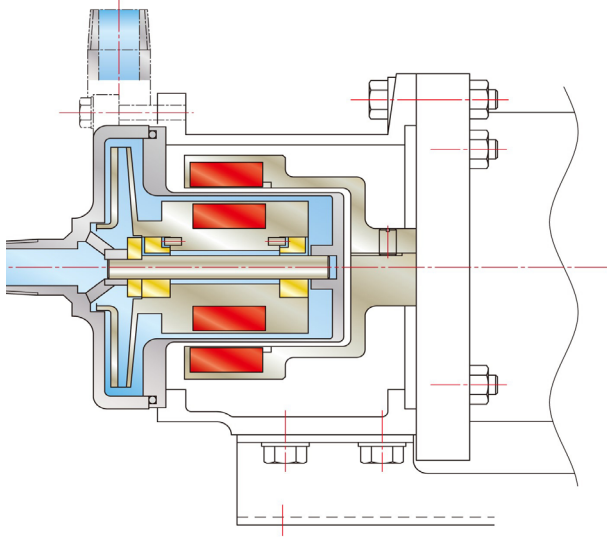


MMP 21

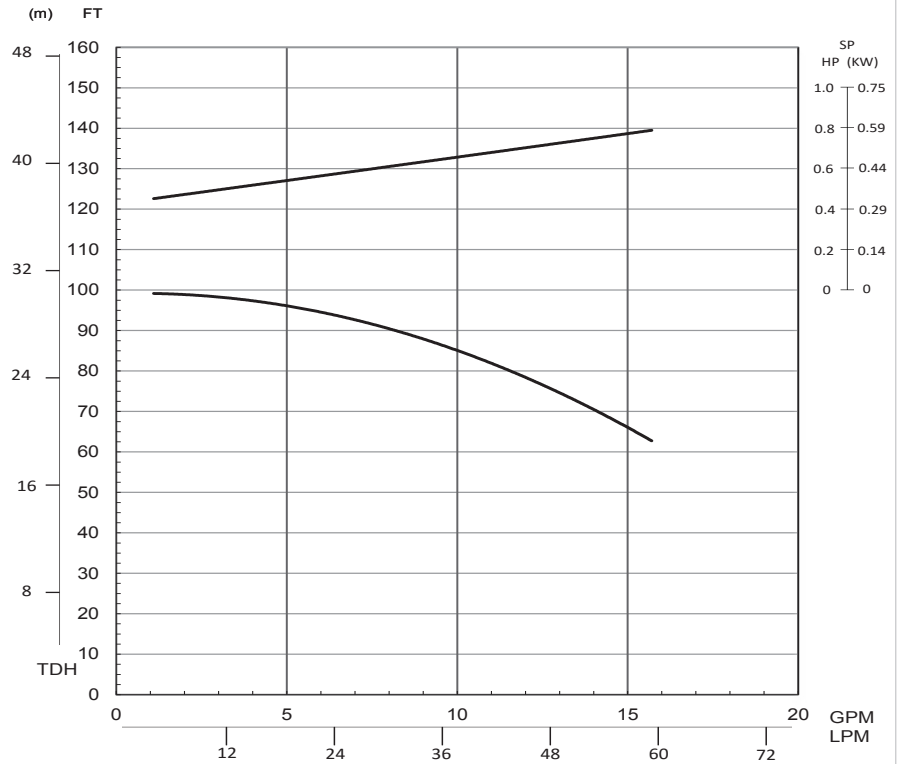
- NEMA Motor provides endless motor possibilities
- Silicon Carbide “-D” Bearings allow for limited dry run operation
- High strength rare earth magnets
- One-piece non-welded machined robust rear casing
- Single gasket eliminates multiple leak paths found in competitive designs
- Temp range: -22°F to 302°F

*Consult factory for low temperature (as low as -112°F) and high temperature (up to 536°F) applications.



| Part Name | Material |
|--------------|-----------------|
| Front Casing | Stainless Steel |
| Rear Casing | Stainless Steel |
| Impeller | Stainless Steel |
| Shaft | Stainless Steel |
| Thrust Ring | SiC |
| Sleeve | SiC-D |
| Bearing | SiC |
| Gasket | PTFE |

| PUMP SIZE | MOTOR | | CAPACITY | | |
|-----------|------------|-------------|---------------------|------------------|---------------------|
| | FRAME SIZE | OUTPUT (HP) | Min. Flow GPM (LPM) | Max. Head Ft (m) | Max. Flow GPM (LPM) |
| MMP21 | 56C | 3/4 | 1.1 (4) | 100 (30) | 15.8 (59.8) |



| BORE | | | | DIMENSION inches(mm) | | | | | | | | | | | | | | PUMP WEIGHT APPROX. (less motor) lb (kg) |
|----------|---------|-----------|---------|----------------------|--------------|-----------|------------|------------|------------|-----------|------------|-----------|------------|------------|------------|----------|------------|--|
| SUCTION | | DISCHARGE | | A | B | C | H | I | LH | G | L1 | L2 | L3 | B2 | B3 | t | FD | |
| ds | S | dd | D | | | | | | | | | | | | | | | |
| 3/4 (20) | 3/4 NPT | 3/4 (20) | 3/4 NPT | 1.97 (50) | 5.30 (134.5) | 1.97 (50) | 3.94 (100) | 4.72 (120) | 8.66 (220) | 3.03 (77) | 5.91 (150) | 0.63 (16) | 4.65 (118) | 5.91 (150) | 4.72 (120) | 0.12 (3) | 0.37 (9.5) | 24.5 (11) |

