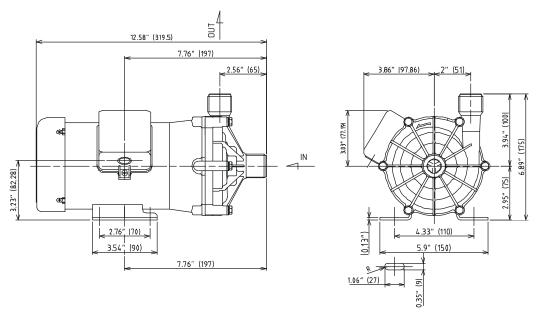


| Model                | MX-100           |  |
|----------------------|------------------|--|
| Mark                 | V (E)            |  |
| 1 Front casing       | GFRPP            |  |
| 2 Impeller           | CFRPP            |  |
| 3 Rear casing        | GFRPP            |  |
| 5 O-ring             | FKM <sup>*</sup> |  |
| 6 Spindle            | Alumina Ceramic  |  |
| 7 Bearing            | CFRPPS           |  |
| 9 Mouth ring         | PTFE             |  |
| 10 Thrust/Liner ring | Alumina Ceramic  |  |

<sup>\*</sup> EPDM and AFLAS® O-ring also available.

## **Dimensions in inches (mm)**



## **Specifications**

50/60 Hz

| Suction x Discharge | Maximum Discharge<br>Pressure | Maximum Flow | Specific Gravity | Weight   |
|---------------------|-------------------------------|--------------|------------------|----------|
| 1" x 1"             | 27.6/38.4 ft.                 | 29/33 gpm    | 1.2              | 18.1 lbs |

## MX-100 .35 HP

- Engineered to meet the most severe operating conditions.
- The MX Series is the first resin magnet pump that uses a *Split Volute Pump Casing* that forms a vortex chamber.
- Robust construction with strengthening ribs on front and rear casing improve pressure resistance and menchanical strength.

