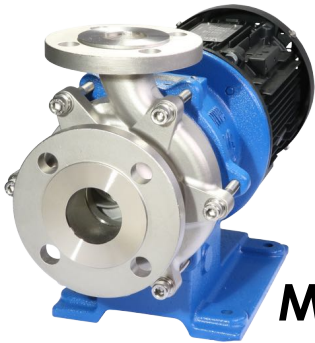
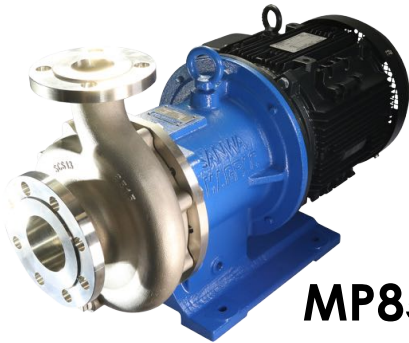


| Pump Model                                                                                        | MP                                                                                                  |           |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------|
| <br><b>MP541</b> | <br><b>MP8515</b> |           |
| <b>Frequency Hz</b>                                                                               | 50                                                                                                  | 60        |
| <b>Maximum total head m (ft.)</b>                                                                 | 54 (177)                                                                                            | 68 (223)  |
| <b>Max. capacity l/min (USGPM)</b>                                                                | 650 (171)                                                                                           | 700 (184) |
| <b>Fluid Max Temperature °C (°F)</b>                                                              | 150 (302)                                                                                           |           |
| <b>Fluid Min Temperature °C (°F)</b>                                                              | -30 (-22)                                                                                           |           |
| <b>Fluid max specific gravity</b>                                                                 | 2                                                                                                   |           |
| <b>Fluid max viscosity mPa · s</b>                                                                | 300                                                                                                 |           |
| <b>Design pressure MPaG (psiG)</b>                                                                | 1.0 (145) ~ 1.2 (174)                                                                               |           |
| <b>Bore Size (mm)</b>                                                                             | 25 × 20 ~ 80 × 50                                                                                   |           |
| <b>Flange Rating</b>                                                                              | DIN PN16 RF<br>ASME 150lb RF<br>JIS 10k RF                                                          |           |
| <b>Impeller type</b>                                                                              | Closed Impeller                                                                                     |           |
| <b>Motor output kW (HP)</b>                                                                       | 0.75 ~ 15 (1 ~ 20)                                                                                  |           |
| <b>Motor Frame</b>                                                                                | IEC / NEMA                                                                                          |           |
| <b>Rotation Speed</b>                                                                             | 3000/3600                                                                                           |           |
| <b>Pump material</b>                                                                              | SCS14(316SS) Standard<br>SCS13(304SS) Option<br>ALLOY20 Option<br>Hastelloy C equivalent Option     |           |