

# **List of recommended alternative products** **(Old G Series Motor ⇒ Shin-G Series Motor)**

Panasonic Industry Co., Ltd.

# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |                     |  | Shin-G Series (Suggested alternative products) |                     |  |   |
|---|---------------------|--|--|---------------------|--|---|
| After checking the working voltage, select a replacement part number with the same working voltage. |                     |  | Click the product number to open the web page. |                     |  |   |
| Old G Prod No.  | Voltage / Frequency | Specification                                    | Shin-G Prod No.                                | Voltage / Frequency | Specification                                    | Precautions for replacement   |
| 41H3G(2)  | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole pinion shaft | <a href="#">M41A3G2L</a>                       | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole pinion shaft | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 61P3G   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M61X3G4L</a>                       | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 61P3S   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M61X3S4LS</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 61H6G   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M61X6G4L</a>                       | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 61H6G   | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M61X6G4Y</a>                       | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 61H6S   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M61X6S4LS</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 61H6S   | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M61X6S4YS</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 71P10G  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X10G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 71P10G  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X10G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 71P10S  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X10S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 71P10S  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X10S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 71H15G  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X15G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 71H15G  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X15G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 71H15S  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X15S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 71H15S  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M71X15S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 81P15G  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X15G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 81P15G  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X15G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 81P15S  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X15S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 81P15S  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X15S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 81H25G  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X25G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 81H25G  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X25G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 81H25S  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X25S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 81H25S  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M81X25S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 91H40G  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91X40G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 91H40G  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91X40G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 91H40S  | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91X40S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 91H40S  | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91X40S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 91K60GF   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z60G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 91K60GF   | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z60G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 91K60SF   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z60S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 91K60SF   | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z60S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 91K90GF   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z90G4L</a>                      | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 91K90GF   | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z90G4Y</a>                      | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 91K90SF   | 100 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z90S4LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 91K90SF   | 200 V(50/60 Hz)     | Single-phase Induction Motor                     | <a href="#">M91Z90S4YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor                     |   |
| 81H40S(2)   | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M81X40S2LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 81H40S(2)   | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M81X40S2YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 81K60SF(2)  | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M81X60S2LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 81K60SF(2)  | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M81X60S2YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 91H60S(2)   | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M91X60S2LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 91H60S(2)   | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M91X60S2YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 91K90SF(2)  | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M91Z90S2LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 91K90SF(2)  | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M91Z90S2YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 91K150SF(2)   | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M91ZASS2LS</a>                     | 100 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |
| 91K150SF(2)   | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  | <a href="#">M91ZASS2YS</a>                     | 200 V(50/60 Hz)     | Single-phase Induction Motor 2-pole round shaft  |   |

# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |                     |                               | Shin-G Series (Suggested alternative products) |                                    |                               |   |
|---|---------------------|-------------------------------|--|------------------------------------|-------------------------------|---|
| After checking the working voltage, select a replacement part number with the same working voltage. |                     |                               | Click the product number to open the web page. |                                    |                               |   |
| Old G Prod No.  | Voltage / Frequency | Specification                 | Shin-G Prod No.                                | Voltage / Frequency                | Specification                 | Precautions for replacement   |
| 6RP4G   | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M6RX4G4L</a>                       | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 6RP4S   | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M6RX4S4LS</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 6RH6G   | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M6RX6G4L</a>                       | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 6RH6G   | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M6RX6G4Y</a>                       | 200 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 6RH6S   | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M6RX6S4LS</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 6RH6S   | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M6RX6S4YS</a>                      | 200 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 7RP10G  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX10G4L</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 7RP10G  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX10G4Y</a>                      | 200 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 7RP10S  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX10S4LS</a>                     | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 7RP10S  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX10S4YS</a>                     | 200 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 7RH15G  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX15G4L</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 7RH15G  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX15G4Y</a>                      | 200 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 7RH15S  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX15S4LS</a>                     | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 7RH15S  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M7RX15S4YS</a>                     | 200 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 8RP20G  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX20G4L</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 8RP20G  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX20G4Y</a>                      | 200 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 8RP20S  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX20S4LS</a>                     | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 8RP20S  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX20S4YS</a>                     | 200 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 8RH25G  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX25G4L</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 8RH25G  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX25G4Y</a>                      | 200 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 8RH25S  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX25S4LS</a>                     | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 8RH25S  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M8RX25S4YS</a>                     | 200 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 9RH40G  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M9RX40G4L</a>                      | 100 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 9RH40G  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M9RX40G4Y</a>                      | 200 V(50/60 Hz)                    | Single-phase Reversible Motor | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 9RH40S  | 100 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M9RX40S4LS</a>                     | 100 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 9RH40S  | 200 V(50/60 Hz)     | Single-phase Reversible Motor | <a href="#">M9RX40S4YS</a>                     | 200 V(50/60 Hz)                    | Single-phase Reversible Motor |   |
| 8MH25G  | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M8MX25G4Y</a>                      | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 8MH25S  | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M8MX25S4YS</a>                     | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       |   |
| 9MH40G  | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M9MX40G4Y</a>                      | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 9MH40S  | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M9MX40S4YS</a>                     | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       |   |
| 9MK60GF   | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M9MZ60G4Y</a>                      | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 9MK60SF   | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M9MZ60S4YS</a>                     | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       |   |
| 9MK90GF   | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M9MZ90G4Y</a>                      | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       | Since the pinion shaft of the motor is different, it is necessary to replace the gear head. |
| 9MK90SF   | 200 V(50/60 Hz)     | 3-phase Induction Motor       | <a href="#">M9MZ90S4YS</a>                     | 200 V(50/60 Hz)<br>220 V(50/60 Hz) | 3-phase Induction Motor       |   |

### List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

[illegible]

# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |                     |   |                             | Shin-G Series (Suggested alternative products) |   |  |
|---|---------------------|---|-----------------------------|--|---|--|
| After checking the working voltage, select a replacement part number with the same working voltage. |                     |   |                             | Click the product number to open the web page. |   |  |
| Old G Prod No.  | Voltage / Frequency | Specification   | Shin-G Prod No.             | Voltage / Frequency                            | Specification   | Precautions for replacement  |
| 8MH25GT   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M8MX25GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product has a sealed connector, which increases the size of the terminal box. |
| 8MH25ST   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M8MX25SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product has a sealed connector, which increases the size of the terminal box.  |
| 9MH40GT   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M9MX40GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product has a sealed connector, which increases the size of the terminal box. |
| 9MH40ST   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M9MX40SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product has a sealed connector, which increases the size of the terminal box.  |
| 9MK60GFT  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M9MZ60GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product has a sealed connector, which increases the size of the terminal box. |
| 9MK60SFT  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M9MZ60SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product has a sealed connector, which increases the size of the terminal box.  |
| 9MK90GFT  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M9MZ90GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product has a sealed connector, which increases the size of the terminal box. |
| 9MK90SFT  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box                         | <a href="#">M9MZ90SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product has a sealed connector, which increases the size of the terminal box.  |
| 8MH25GTK  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M8MX25GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product will have a bigger terminal box size.                                 |
| 8MH25STK  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M8MX25SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product will have a bigger terminal box size.  |
| 9MH40GTK  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M9MX40GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product will have a bigger terminal box size.                                 |
| 9MH40STK  | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M9MX40SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product will have a bigger terminal box size.  |
| 9MK60GFTK   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M9MZ60GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product will have a bigger terminal box size.                                 |
| 9MK60SFTK   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M9MZ60SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product will have a bigger terminal box size.  |
| 9MK90GFTK   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M9MZ90GK4Y</a>  | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product will have a bigger terminal box size.                                 |
| 9MK90SFTK   | 200 V(50/60 Hz)     | 3-phase Induction Motor with terminal box (with sealed connector) | <a href="#">M9MZ90SK4YS</a> | 200 V(50/60 Hz)<br>220 V(50/60 Hz)             | 3-phase Induction Motor with terminal box (with sealed connector) | The alternative product will have a bigger terminal box size.  |

# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |   |  | Shin-G Series (Suggested alternative products) |                              |   |   |
|---|---|--|--|------------------------------|---|---|
| After checking the working voltage, select a replacement part number with the same working voltage. |   |  | Click the product number to open the web page. |                              |   |   |
| Old G Prod No.  | Voltage / Frequency                             | Specification                            | Shin-G Prod No.                                | Voltage / Frequency          | Specification   | Precautions for replacement   |
| 61P3G-U   | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 61P3S-U   | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 61H6G-U   | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard | <a href="#">M61X6G4LG</a>                      | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.   |
| 61H6G-U   | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard | <a href="#">M61X6G4DG</a>                      | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.   |
| 61H6G-U   | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 61H6S-U   | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard | <a href="#">M61X6S4LG</a>                      | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard |   |
| 61H6S-U   | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard | <a href="#">M61X6S4DG</a>                      | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard |   |
| 61H6S-U   | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 71P10G-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 71P10S-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 71H15G-U  | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard | <a href="#">M71X15G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 71H15G-U  | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard | <a href="#">M71X15G4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 71H15G-U  | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 71H15S-U  | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard | <a href="#">M71X15S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 71H15S-U  | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard | <a href="#">M71X15S4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 71H15S-U  | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 81P15G-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 81P15S-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 81H25G-U  | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard | <a href="#">M81X25G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 81H25G-U  | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard | <a href="#">M81X25G4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 81H25G-U  | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |
| 81H25S-U  | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard | <a href="#">M81X25S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 81H25S-U  | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard | <a href="#">M81X25S4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 81H25S-U  | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard | No alternative products.                       |                              |   |   |

# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |   |   | Shin-G Series (Suggested alternative products) |                              |  |   |
|---|---|---|--|------------------------------|--|---|
| After checking the working voltage, select a replacement part number with the same working voltage. |   |   | Click the product number to open the web page. |                              |  |   |
| Old G Prod No.  | Voltage / Frequency                             | Specification                             | Shin-G Prod No.                                | Voltage / Frequency          | Specification  | Precautions for replacement   |
| 91H40G-U  | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard  | <a href="#">M91X40G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard  | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 91H40G-U  | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | <a href="#">M91X40G4DGG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard  | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 91H40G-U  | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | No alternative products.                       |                              |  |   |
| 91H40S-U  | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard  | <a href="#">M91X40S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard  | The alternative product requires the connection of thermal protectors (2 wires).  |
| 91H40S-U  | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | <a href="#">M91X40S4DGG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard  | The alternative product requires the connection of thermal protectors (2 wires).  |
| 91H40S-U  | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | No alternative products.                       |                              |  |   |
| 91K60GF-U   | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard  | <a href="#">M91Z60G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard  | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 91K60GF-U   | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | <a href="#">M91Z60G4DGG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard  | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 91K60GF-U   | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | No alternative products.                       |                              |  |   |
| 91K60SF-U   | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard  | <a href="#">M91Z60S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard  | The alternative product requires the connection of thermal protectors (2 wires).  |
| 91K60SF-U   | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | <a href="#">M91Z60S4DGG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard  | The alternative product requires the connection of thermal protectors (2 wires).  |
| 91K60SF-U   | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | No alternative products.                       |                              |  |   |
| 91K90GF-U   | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard  | <a href="#">M91Z90G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard  | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 91K90GF-U   | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | <a href="#">M91Z90G4DGG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard  | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 91K90GF-U   | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | No alternative products.                       |                              |  |   |
| 91K90SF-U   | 100 V(50/60 Hz)                                 | Single-phase Induction Motor UL standard  | <a href="#">M91Z90S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Induction Motor UL/CSA, CE, CCC standard  | The alternative product requires the connection of thermal protectors (2 wires).  |
| 91K90SF-U   | 115 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | <a href="#">M91Z90S4DGG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Induction Motor UL/CSA, CE, CCC standard  | The alternative product requires the connection of thermal protectors (2 wires).  |
| 91K90SF-U   | 120 V(60 Hz)                                    | Single-phase Induction Motor UL standard  | No alternative products.                       |                              |  |   |
| 6RP4G-U   | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 6RP4S-U   | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 6RH6G-U   | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M6RX6G4LG</a>                      | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.   |
| 6RH6G-U   | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M6RX6G4DGG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.   |
| 6RH6G-U   | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 6RH6S-U   | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M6RX6S4LG</a>                      | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard |   |
| 6RH6S-U   | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M6RX6S4DGG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard |   |
| 6RH6S-U   | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |



# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |   |   | Shin-G Series (Suggested alternative products) |                              |  |   |
|---|---|---|--|------------------------------|--|---|
| After checking the working voltage, select a replacement part number with the same working voltage. |   |   | Click the product number to open the web page. |                              |  |   |
| Old G Prod No.  | Voltage / Frequency                             | Specification                             | Shin-G Prod No.                                | Voltage / Frequency          | Specification  | Precautions for replacement   |
| 7RP10G-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 7RP10S-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 7RH15G-U  | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M7RX15G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 7RH15G-U  | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M7RX15G4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 7RH15G-U  | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 7RH15S-U  | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M7RX15S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 7RH15S-U  | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M7RX15S4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 7RH15S-U  | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 8RP20G-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 8RP20S-U  | 100 V(50/60 Hz)<br>115 V(60 Hz)<br>120 V(60 Hz) | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 8RH25G-U  | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M8RX25G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 8RH25G-U  | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M8RX25G4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 8RH25G-U  | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 8RH25S-U  | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M8RX25S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 8RH25S-U  | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M8RX25S4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 8RH25S-U  | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 9RH40G-U  | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M9RX40G4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9RH40G-U  | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M9RX40G4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9RH40G-U  | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |
| 9RH40S-U  | 100 V(50/60 Hz)                                 | Single-phase Reversible Motor UL standard | <a href="#">M9RX40S4LG</a>                     | 100 V(50/60 Hz)              | Single-phase Reversible Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 9RH40S-U  | 115 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | <a href="#">M9RX40S4DG</a>                     | 110 V(60 Hz)<br>115 V(60 Hz) | Single-phase Reversible Motor UL/CSA, CE, CCC standard | The alternative product requires the connection of thermal protectors (2 wires).  |
| 9RH40S-U  | 120 V(60 Hz)                                    | Single-phase Reversible Motor UL standard | No alternative products.                       |                              |  |   |



# List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

| Old G Series (Discontinued)   |                     |   | Shin-G Series (Suggested alternative products) |   |  |   |
|---|---------------------|---|--|---|--|---|
| After checking the working voltage, select a replacement part number with the same working voltage. |                     |   | Click the product number to open the web page. |   |  |   |
| Old G Prod No.  | Voltage / Frequency | Specification   | Shin-G Prod No.                                | Voltage / Frequency                             | Specification  | Precautions for replacement   |
| 8MH25G-U  | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M8MX25G4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 8MH25G-U  | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 8MH25S-U  | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M8MX25S4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | The alternative product requires the connection of thermal protectors (2 wires).  |
| 8MH25S-U  | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 9MH40G-U  | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M9MX40G4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9MH40G-U  | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 9MH40S-U  | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M9MX40S4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | The alternative product requires the connection of thermal protectors (2 wires).  |
| 9MH40S-U  | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 9MK60GF-U   | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M9MZ60G4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9MK60GF-U   | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 9MK60SF-U   | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M9MZ60S4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | The alternative product requires the connection of thermal protectors (2 wires).  |
| 9MK60SF-U   | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 9MK90GF-U   | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M9MZ90G4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9MK90GF-U   | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 9MK90SF-U   | 220 V(60 Hz)        | 3-phase Induction Motor UL standard                             | <a href="#">M9MZ90S4YG</a>                     | 200 V(50/60 Hz)<br>220 V(60 Hz)<br>230 V(60 Hz) | 3-phase Induction Motor UL/CSA, CE, CCC standard                             | The alternative product requires the connection of thermal protectors (2 wires).  |
| 9MK90SF-U   | 240 V(60 Hz)        | 3-phase Induction Motor UL standard                             | No alternative products.                       |   |  |   |
| 8RH25GB-U   | 100 V(50/60 Hz)     | Electromagnetic Brake Single-phase Reversible Motor UL standard | <a href="#">M8RX25GB4LG</a>                    | 100 V(50/60 Hz)                                 | Electromagnetic Brake Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 8RH25GB-U   | 115 V(60 Hz)        | Electromagnetic Brake Single-phase Reversible Motor UL standard | <a href="#">M8RX25GB4DG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz)                    | Electromagnetic Brake Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 8RH25GB-U   | 120 V(60 Hz)        | Electromagnetic Brake Single-phase Reversible Motor UL standard | No alternative products.                       |   |  |   |
| 9RH40GB-U   | 100 V(50/60 Hz)     | Electromagnetic Brake Single-phase Reversible Motor UL standard | <a href="#">M9RX40GB4LG</a>                    | 100 V(50/60 Hz)                                 | Electromagnetic Brake Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9RH40GB-U   | 115 V(60 Hz)        | Electromagnetic Brake Single-phase Reversible Motor UL standard | <a href="#">M9RX40GB4DG</a>                    | 110 V(60 Hz)<br>115 V(60 Hz)                    | Electromagnetic Brake Single-phase Reversible Motor UL/CSA, CE, CCC standard | Since the pinion shaft of the motor is different, it is necessary to replace the gear head.The alternative product requires the connection of thermal protectors (2 wires). |
| 9RH40GB-U   | 120 V(60 Hz)        | Electromagnetic Brake Single-phase Reversible Motor UL standard | No alternative products.                       |   |  |   |

## List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

[illegible]

## List of recommended alternative products (Old G Series Motor ⇒ Shin-G Series Motor)

[illegible]

**Panasonic**  
INDUSTRY