MOTOR(M2/MV/MSED/SQAA-series)



FEATURES

Small synchronous motor using AC power, constant rotation and low noise ø50 X t16, t23, t36 As standard, high-temperature (heat-resistant) motors have been developed. Various gear ratios, RPM, output torque, Selectable rotation direction of output shaft

Obtain various shapes and materials (mold, metal) of output shaft

Small motor (MV) for high-speed rotation of 31.5rpm for high torque

High-Torque Condenser Motor (MSED), Stepping Motor for Positive / Negative Control, 1-2 Phase Bi-Polar (SQAA)

USAGE

Motor for turning table of microwave oven (including heat resistant microwave oven)

Used for ICE SHUTTER and ICE SELECTOR in refrigerator (MV)

Air purifier, air conditioner Louver

Three-way valve control of boiler (M2, MV)

For driving the rotating part of heater and fan

It is widely used for OA Coating machine drive and other industrial applications (MSED), Valve control for boiler (SQAA)

SPECIFICATION

| MODEL | SIZE(mm) | RATING | POWER CONSUMPTION | RPM | OUTPUT TORQUE |
|-------------|-----------|---------------------------|-------------------|----------------|-------------------|
| M2 Series | Ø50 X 16t | 21V / 100V/120V/220V | 3.5 ~ 4W ↓ | 2.5 ~ 34.9 rpm | 3 ~ 42.4 N·cm |
| MV Series | Ø50 X 23t | 21V / 100V/120V/220V | 3.5 ~ 4W ↓ | 2.5 ~ 31.5 rpm | 12.8 ~ 118.3 N⋅cm |
| MSED Series | Ø50 X 36t | 24V / 100V/120V/220V | 4.8 ~ 5.5W ↓ | 5 ~ 90 rpm | 6 ~ 170 N·cm |
| SQAA Series | Ø50 X 36t | DC 12V, 1-2상 바이폴라, 400PPS | - | 5 ~ 75 rpm | 6 ~ 170 N·cm |