

NEW PRODUCTS High Performance AC Servo motor

SANMOTION R

AC SERVO SYSTEMS

New 130mm sq. type, 0.5kW and 1.2kW motors
2 models are added to the lineup



- Low cogging torque
- High rotation speed,
High torque

SANYO DENKI

New 130mm sq. type, 0.5kW and 1.2kW motors lineup for servo systems SANMOTION R

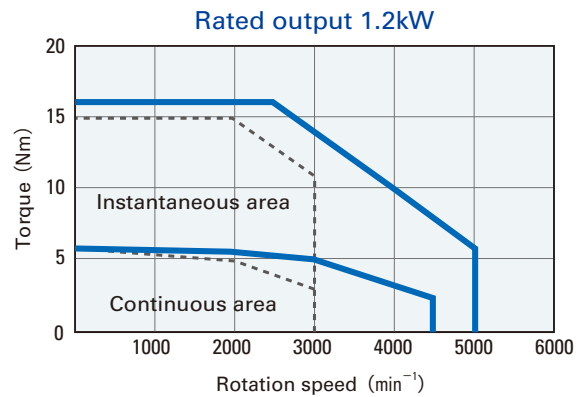
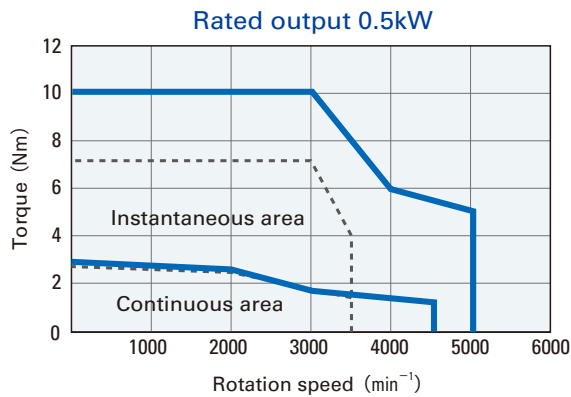
Low cogging torque

The motor achieved low cogging torque and 0.5% max. comparison of rated torque. It is suitable for vibration sensitive applications and improves precision of equipment.

High rotation speed, High torque

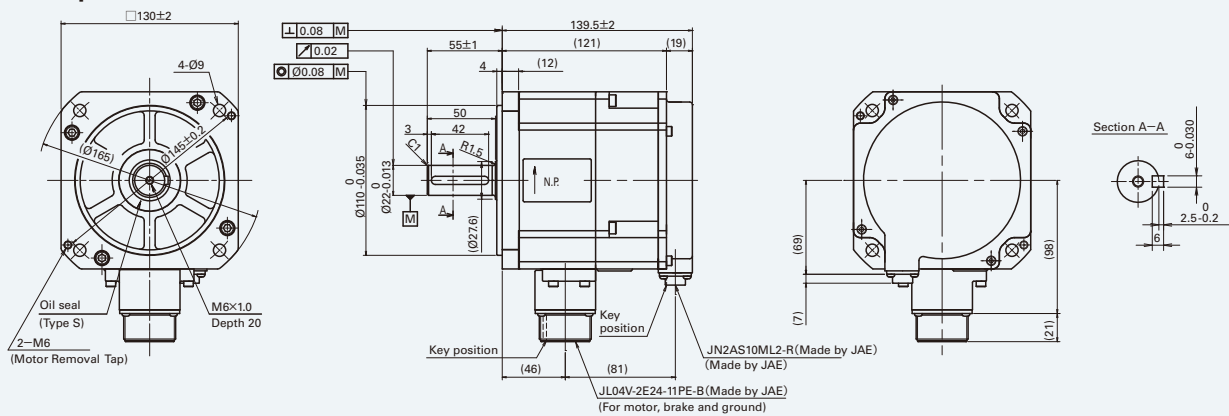
43% increased maximum rotation speed and 41% increased maximum instantaneous torque, compared with our conventional product. (Rated output 0.5kW motor)

■ Torque and rotation speed characteristics — New products - - - - Our conventional product



Dimensions (Unit : mm)

Rated output 0.5kW (Model No. : R2AA13050)



Rated output 1.2kW (Model No. : R2AA13120)

