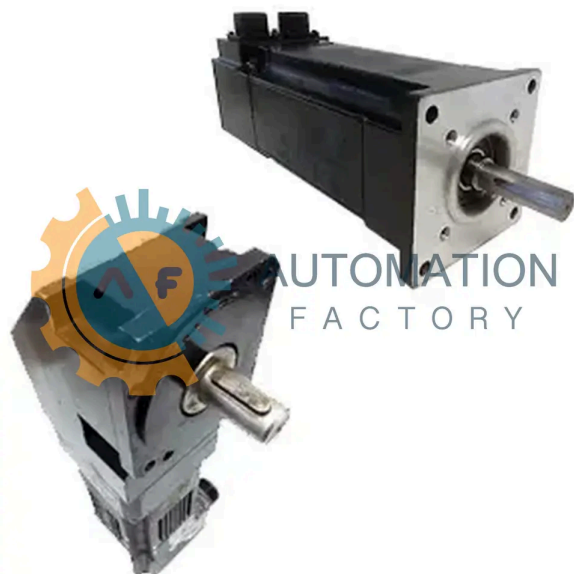


Pacific Scientific - R Servomotors

R43HCAA-R2-NS-NV-80



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- ☒ Parts ship in as little as 24 hours
- ☒ Up to half the cost of the manufacturer



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Warranty

The **R43HCAA-R2-NS-NV-80** is a part of the **R Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Stall Current:	3.5 to 13.5 A	Continuous Stall Torque:	33 to 64 lb-in. (3.7 to 7.2 Nm)	Current At Peak Torque:	27 to 106 A
Inductance (line-line):	53 to 6.2 mH	Inertia (motor Only):	0.0018 to 0.0034 lb-in.-sec ²	Peak Torque:	135 to 270 lb-in. (15.2 to 30.5 Nm)
Resistance (line-line) Cold:	10.0 to 0.93 Ohms	Resistance (line-line) Hot:	15.1 to 1.4 Ohms	Static Friction (max):	0.26 to 0.39 lb-in.
Thermal Resistance:	0.72 to 0.52 °C/Watt	Thermal Time Constant:	19 to 35 minutes	Torque Constant (line-line):	10.8 to 5.4 lb-in./A
Viscous Damping Coefficient:	0.10 to 0.17 lb-in./Krpm	Voltage Constant (line-line):	128 to 64 V/Krpm	Weight (motor Only):	15 to 25 lbs (6.8 to 11.3 kg)
Last Verified:	06/01/2025 9:46 PM				

Contact Us

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Shipping Options



Payment Methods



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