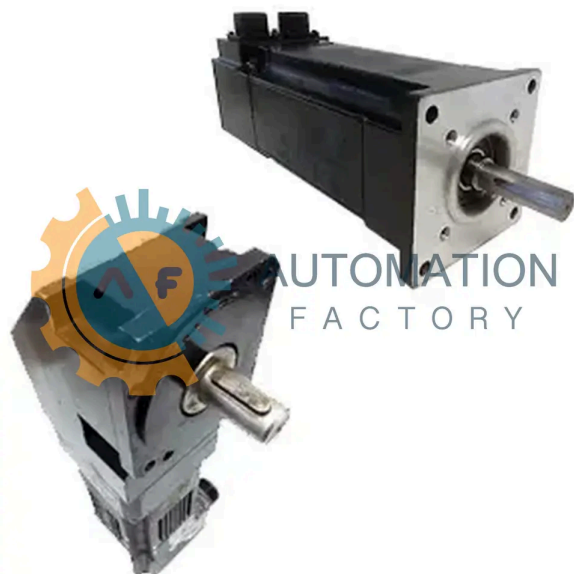


Pacific Scientific - R Servomotors

R33HENC-TS-NG-NV-00



 **Request a Quote**

- ✓ Get a Quote in 5 minutes
- ✓ Parts ship in as little as 24 hours
- ✓ Up to half the cost of the manufacturer



Secure Online
Checkout






















Free Ground
Shipping



One Year
Warranty

The **R33HENC-TS-NG-NV-00** is a part of the **R Servomotors Series** by **Pacific Scientific**.

Specifications

Continuous Stall Current:	3.6  7.8 A	Continuous Stall Torque:	14 to 32 lb-in. (1.6 to 3.6 Nm) 0.45  1.01 lb-in.-sec ² (0.051  0.114 kgm ² x 10 ³)	Current At Peak Torque:	32  71 A
Inductance (line-to-line):	23  42 mH	Inertia (motor Only):		Peak Torque:	66 to 160 lb-in. (7.4 to 18.1 Nm)
Resistance (line-to-line, Cold):	7.3  9.2 Ohms	Resistance (line-to-line, Hot):	10.9  13.9 Ohms	Static Friction (max.):	0.23  0.47 lb-in. (0.026  0.053 Nm)
Thermal Resistance:	0.93  0.70 °C/W	Thermal Time Constant:	20  29 min.	Torque Constant (line-to-line):	4.4  9.9 lb-in./A (0.49  1.12 Nm/A)
Viscous Damping Coefficient:	0.04  0.11 lb-in./Krpm (0.0045  0.012 Nm/Krpm)	Voltage Constant (line-to-line):	52  117 V/Krpm (0.49  1.12 V/rad/sec)	Weight (motor Only):	5.5  10.2 lbs. (2.5  4.6 kg)
Last Verified:	06/01/2025 9:54 AM				

Contact Us

 1620 Old Apex Road, Cary, NC 27513, USA

 Toll Free: [1-888-551-3082](tel:1-888-551-3082)

 International: [1-919-443-0207](tel:1-919-443-0207)

 Fax: [1-919-867-6204](tel:1-919-867-6204)

 Email: sales@automation-factory.com

Shipping Options



Payment Methods

