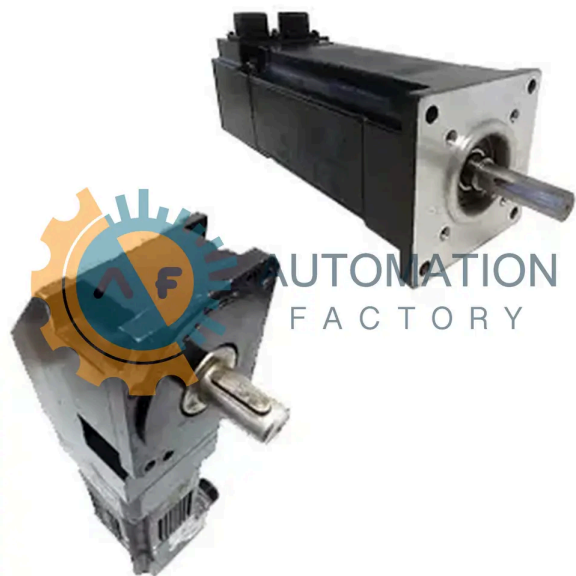




## Pacific Scientific - R Servomotors

### R43GENA-R2-NS-VS-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



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One Year  
Warranty

The **R43GENA-R2-NS-VS-00** is a part of the **R Servomotors Series** by **Pacific Scientific**.

## Specifications

<b>Continuous Stall Current:</b>	3.5 A	<b>Continuous Stall Torque:</b>	33 lb-in (3.7 Nm)	<b>Current At Peak Torque:</b>	27 A
<b>Inductance (line-line):</b>	53 mH	<b>Inertia:</b>	0.0018 lb-in-sec <sup>2</sup>	<b>Motor Connection Type:</b>	MS3102E20-4P
<b>Peak Torque:</b>	135 lb-in (15.2 Nm)	<b>Resistance (line-line, Hot):</b>	15.1 Ohms	<b>Static Friction (max):</b>	0.26 lb-in
<b>Thermal Resistance:</b>	0.72 °C/W	<b>Thermal Time Constant:</b>	19 minutes	<b>Torque Constant:</b>	10.8 lb-in/A
<b>Viscous Damping Coefficient:</b>	0.10 lb-in/Krpm	<b>Voltage Constant:</b>	128 V/Krpm	<b>Weight (motor Only):</b>	6.8 kg (15 lbs)
<b>Last Verified:</b>	06/02/2025 11:56 AM				

## Contact Us

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## Shipping Options



## Payment Methods



Automation Factory sells factory new and pre-owned surplus products and maintains channels to procure supply. Automation Factory is not affiliated with nor an authorized distributor or representative of any manufacturers, brands or products listed. Designated trademarks, brand names, and brands appearing herein are the property of their respective owners.