



## Kollmorgen - ServoDisc Pancake DC Motors

### 9FGHD



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- ✓ Up to half the cost of the manufacturer



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One Year  
Warranty

The **9FGHD** is a part of the **ServoDisc Pancake DC Motors Series** by **Kollmorgen**.

### Specifications

<b>Armature Inductance:</b>	<0.03 $\mu$ H	<b>Back Emf Constant:</b>	2.39 V/kRPM	<b>Continuous Torque:</b>	22/2.5 in-lb/N-m
<b>Diameter:</b>	4.72 in	<b>Gear Ratio:</b>	25.85:1	<b>Mechanical Time Constant:</b>	44.00 ms
<b>Moment Of Inertia:</b>	0.0052 oz-in-sec <sup>2</sup>	<b>Motor Current:</b>	6.7 Amps	<b>Motor Voltage:</b>	14.6 Volts
<b>Peak Current:</b>	116 Amps	<b>Peak Torque:</b>	62/7 in-lb/N-m	<b>Rated Speed:</b>	200 RPM
<b>Terminal Resistance:</b>	0.950 Ohms	<b>Torque Constant:</b>	3.23 oz-in/Amp	<b>Weight:</b>	2.2 lbs
<b>Last Verified:</b>	05/07/2025 4:16 AM				

### Contact Us

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### Shipping Options



### Payment Methods



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