

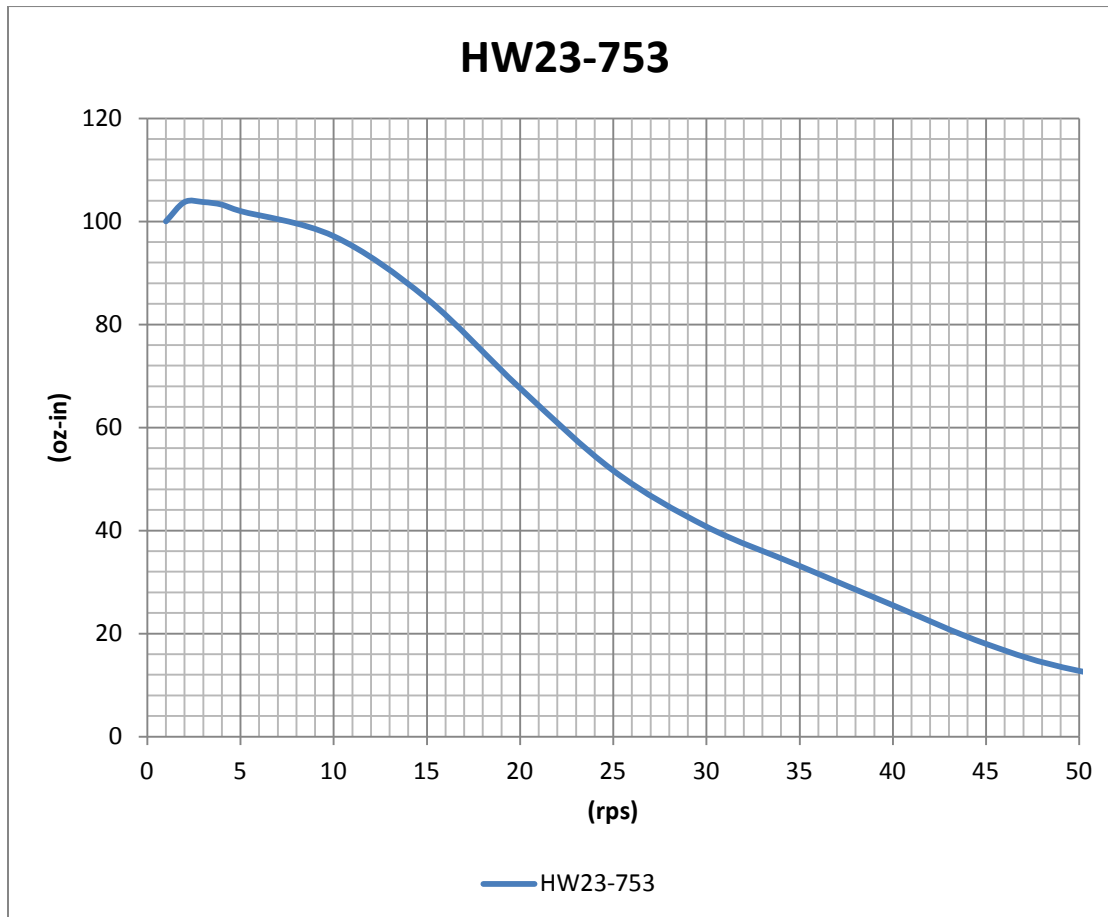
# HW23-753

*IP 65 Rated, NEMA 23 High Torque Step Motor*

## Recommended Drives

1. STAC6 Series
2. STAC5 Series

## Speed vs. Torque Curves



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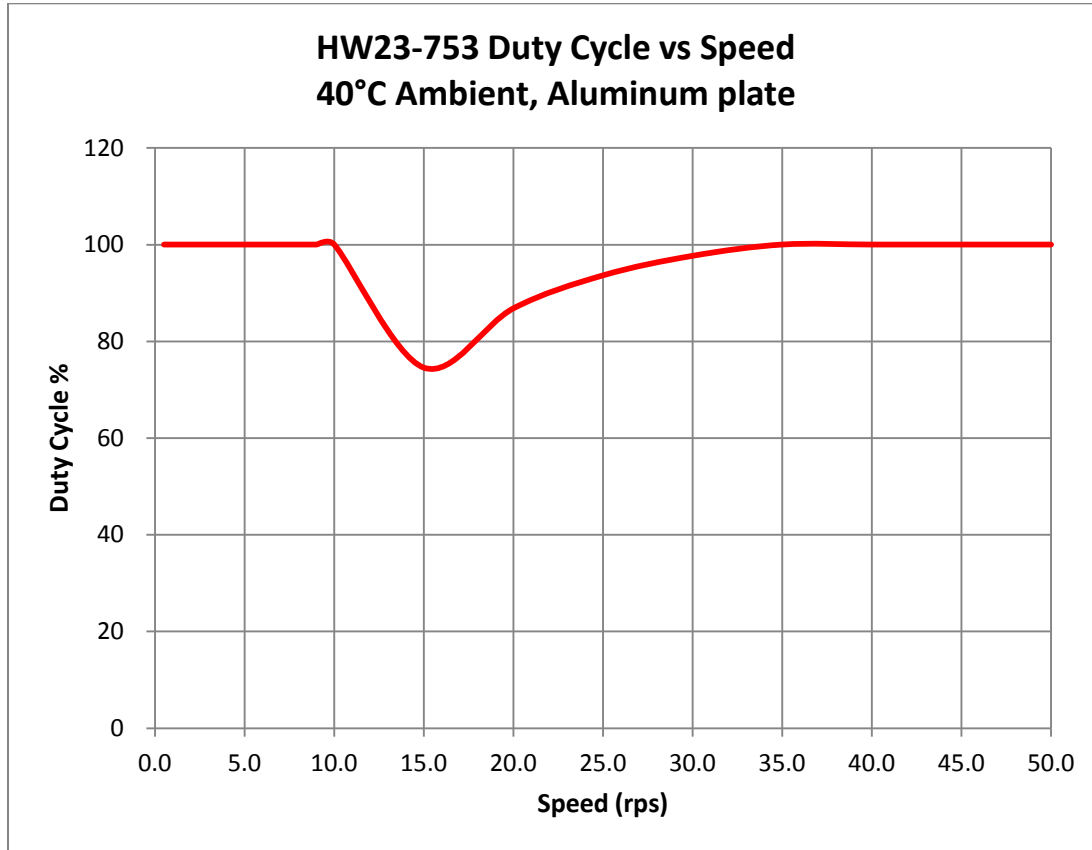
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## Duty Cycle Curves



## Drive Configuration Details

1. STAC6 and STAC5 Series
  - 1.1. For 120V drives (STAC6, STAC5-120) wire the motor to the drive using the parallel connection method. For 220V drives (STAC6-220, STAC5-220) wire the motor to the drive using the series connection method.
  - 1.2. Use the *ST Configurator*<sup>™</sup> software to configure the drive and motor.
  - 1.3. For 120V drives select HT23-553par from the “Standard motor” drop-down menu of the Motor dialog. For 220V drives select HT23-553ser.
  - 1.4. See the STAC6 or STAC5 hardware manual for more setup details.

## Additional Data

Additional data for this motor, including a 2D drawing and a 3D model, are available for download from the Applied Motion website, [www.applied-motion.com](http://www.applied-motion.com).

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