

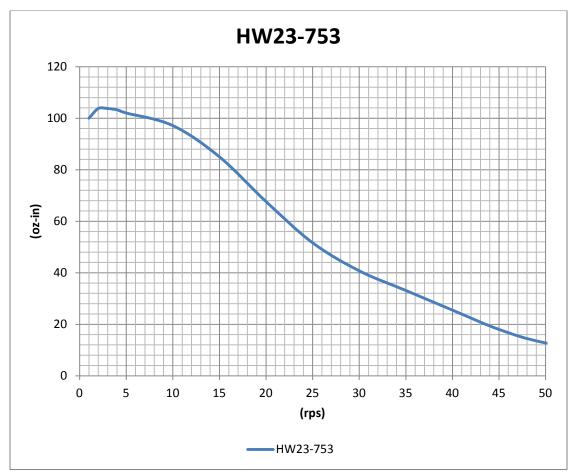
HW23-753

IP 65 Rated, NEMA 23 High Torque Step Motor

Recommended Drives

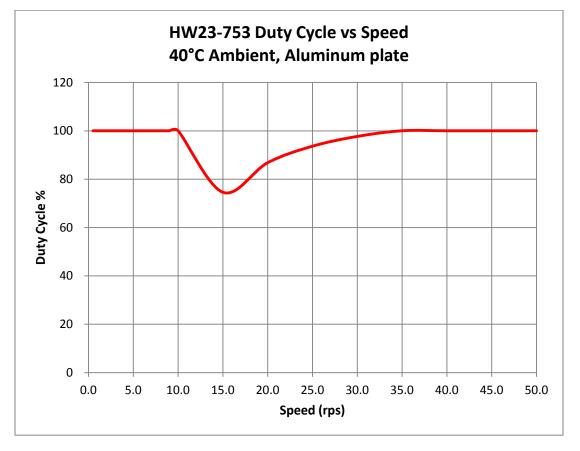
- 1. STAC6 Series
- 2. STAC5 Series

Speed vs. Torque Curves





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*[™] 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, <u>www.applied-motion.com</u>.