

BHB Series Blower-Cooled Hysteresis Brakes Press Release

**MAGTROL'S NEWEST SERIES OF HYSTERESIS BRAKES IDEAL
FOR LOW-TORQUE/HIGH SPEED APPLICATIONS**

FOR IMMEDIATE RELEASE

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BUFFALO, NY – Magtrol has announced a new addition to their line of Hysteresis brakes. The BHB Series Blower-Cooled Hysteresis Brakes are ideal for low-torque/high-speed applications with exceptional power absorption ratings.

Magtrol's BHB Series Hysteresis Brakes' unique design allows for continuous power ratings up to 6000 watts (7000 watts intermittent). Use of pre-loaded bearings in the BHB Series Hysteresis Brakes allows operation at speeds of up to 20,000 rpm for extended durations. BHB Brakes are conveniently base mounted. Base mounting, with integral barrier type terminal strip, provides easy mounting and wiring.

Magtrol's BHB Series Blower Cooled Hysteresis Brakes can function in either torque measurement or torque control applications. When mounted to a PT Series T-slot Base Plate, a cost-effective, basic motor test rig can be easily configured. For this purpose, Magtrol offers several accessories and system options to choose from. The simplest test bench may include one or two BHB Brakes and an AMF Adjustable Motor Fixture mounted onto a PT Base Plate. Adding a TM Series In-Line Torque Transducer, couplings, FRS Free-Run Speed Sensor, 3411 Torque Display or DSP7000 Controller greatly expands the system's motor testing capabilities.

Magtrol is a globally respected manufacturer of high-quality products to test, measure and control torque-speed-power, load-force-weight, tension and displacement. For more information on Magtrol's complete line of products, contact Magtrol, Inc.; 70 Gardenville Parkway, Buffalo, NY 14224; 716-668-5555; or visit www.magtrol.com