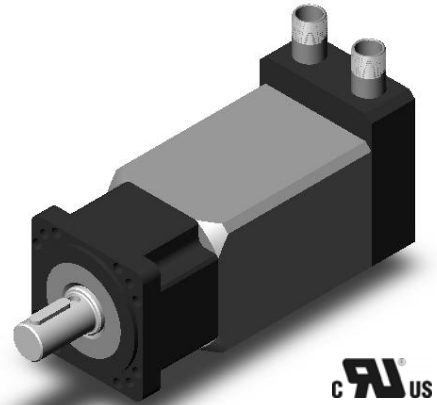


New Development From:

EXLAR

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Explosion-Proof ER115 Gearmotor

**High-Res image available
at www.exlar.com/forpress_files**

For Immediate Release

Explosion-Proof Motors and Gearmotors Available From Exlar

Chanhausen, MN – December 8, 2004 – Exlar's rotary motor and gearmotor line has been expanded to include explosion-proof products rated for Class I, div 1, Groups B, C and D hazardous environments.

The ER Series of rotary brushless motors and integrated brushless planetary gearmotors from Exlar offer very high torques in very small packages with Exlar's T-LAM segmented lamination motor technology.

Exlar rotary motion technology combined with digital positioning offers fast and accurate control, the ability to function consistently in high or low ambient temperatures, and a powerful, clean and virtually maintenance-free actuation system. Other features include:

- T-LAM technology yielding 35% increase in continuous motor torque density over traditional brushless motors
- Resolver feedback
- Continuous motor torques of 75, 123 and 175 lbf-in offered from the 1 stack, 2 stack and 3 stack motor selections
- Compatible with nearly any resolver-based servo amplifier
- Planetary gear ratios of 4, 5, 10, 16, 20, 25, 40, 50 and 100:1
- Class I, div 1 rated potted NPT connectors
- Windings available from 24 VDC to 460 VAC
- UL recognized Class 180H insulation system
- Class I, div 1 Group B, C and D UL hazardous environment rating

ER Series explosion-proof motors are well-suited to many applications such as:

- Turbine fuel flow
- Printing presses
- Engine test stands
- Fuel distribution systems
- Chemical processing plants
- Shipboard fuel management
- Paint booths

* * *

Exlar Corporation designs, manufactures and sells linear and rotary motion products worldwide. For general product information, contact Exlar Corporation, 1470 Lake Drive West, Chanhassen, MN 55317, phone 952-368-3434, and fax 952-368-4359. Visit our website at www.exlar.com.