

## POWERFUL PURIFICATION WITH X-PENDABLE FILTER CARTRIDGE

Breathing Air? Specialty Gases? Nitrogen? Lawrence Factor™ offers a huge array of X-pendable® brand cartridges to fill almost any need or to fit most any other brand name system.

If your requirements involve high pressure compressed air or inert gases, L-Factor™ “once through” X-pendable filters are highly effective. U.S. Defense Department tested, X-pendables are recognized worldwide as the premier replaceable filter cartridge. Precision engineered and charged with laboratory formulated purifying media, X-pendables are designed for optimum contaminant removal.

Outside is a rugged transparent shell with electronically welded seams. Because it’s transparent, you can use your X-pendable filter cartridge to easily watch the performance of your compressed air/gas system by observing unusual accumulations of sediment or moisture in the cartridge. As an additional aid, many cartridges include a Lifeband™ that changes color to alert you when your X-pendable has exceeded its useful life. Unlike metal filters, an X-pendable will never rust or corrode. Plus, with our special welding process, an X-pendable’s seam won’t split.

Inside is a carefully balanced mixture of adsorbents such as Vaporshell™ for moisture removal, activated carbon to eliminate oil vapors and a micronic filter element for pre-filtering of fine dust and grit. We employ a variety of Desiccants which have been activated to maximum adsorbency. By activation, the desiccants can hold up to 22% of their own weight in water vapors. This enables us to drop dewpoints as low as -100° F. In all, L-Factor™ has developed, blended and activated more than 16 species of adsorbents and catalysts which are used in X-pendable Cartridges. In some cases,

particularly for specialized applications, a filtering agent may be specially treated to enhance effectiveness. L-Factor™ recognizes the need for variety in cartridge designs. Hundreds of X-pendable models are available with a variety of formulations which allow you to target specific contaminants for removal. This translates into the ideal filter cartridge designed for unusual applications and experimental sites or simply to better enhance a standard application.

For information on Genuine X-pendable filter cartridges, please contact your local dealer. For technical information or to locate a dealer near you call Lawrence Factor™ toll free at 800 338-5493, toll phone 305-430-0550, fax 305-430-0864, e-mail: [info@lawrence-factor.com](mailto:info@lawrence-factor.com), website: [www.lawrence-factor.com](http://www.lawrence-factor.com)

