NEW FEATURES

• Simplified installation in new or existing lines.
• Patented ARGUS Static Control infrared spark detectors.
• Improved protection against interference & vibration.
• Self monitoring indicator lights - low air pressure, low water level.
• Self monitoring indicator light showing when ejection bin is full.
• User friendly digital programmable control panel.

STANDARD FEATURES

• Automatic fire and metal protection for production lines.
• Available as metal, spark or metal & spark diverter.
• 24 volt operation, requires 5.5 BAR plant air pressure.
• Compact - requires only 3.4 meters for installation.
• 50 millisecond reaction time, means less waste.
• Water spray extinguisher system easy & inexpensive to refill.
• Operates in both positive and negative pressure.
• Spark is diverted, extinguished, machines stopped & alarm sounded.
• Metal is diverted into a collection can and production is not interrupted.
AD-50eC Metal & Spark Diverter System

Dimensions

Eliminates All Metal
Detected all Ferrous and Non-Ferrous metals such as:
- Brass
- Copper
- Stainless Steel
- Aluminum

Example Location of AD-50eC
Also used to protect Non-Woven card lines and waste recycling lines.

- Air & Stock Flow
- Nonmetallic Duct
- Infrared Spark Detector
- Metal Detector