New Product Release

Automatic Re-ignitor Kit for Direct Fired Vaporizers
- 9 VDC -
(ASDI P/N: 41011)

Benefits:

- Eliminates vaporizer shut-downs due to pilot outages during windstorms or blow-outs
- Allows operator to start vaporizer without opening cabinet door

Description:
Self contained electric spark re-ignition kit for use on all Algas and Algas-SDI Direct Fired vaporizers. Requires 7/8” drill or ½” conduit punch for mounting. Mounts to side of cabinet.

Comes with:

- NEMA 12 enclosure for easy field mounting
- Start switch for easy lighting without removing vaporizer door
- Electrode assembly that mounts directly to existing pilot
- 9VDC battery

Operating Principle: Simply depress the operating switch to engage the ignitor. The electrode then creates a rapid spark in the pilot gas zone to light the pilot burner. As the pilot flame is established, a small current is conducted through the flame and back to ground, which in turn suppresses the sparking mechanism. Should the pilot flame extinguish, the spark will resume to re-establish the pilot flame. Batteries typically last 6-12 months depending on use.