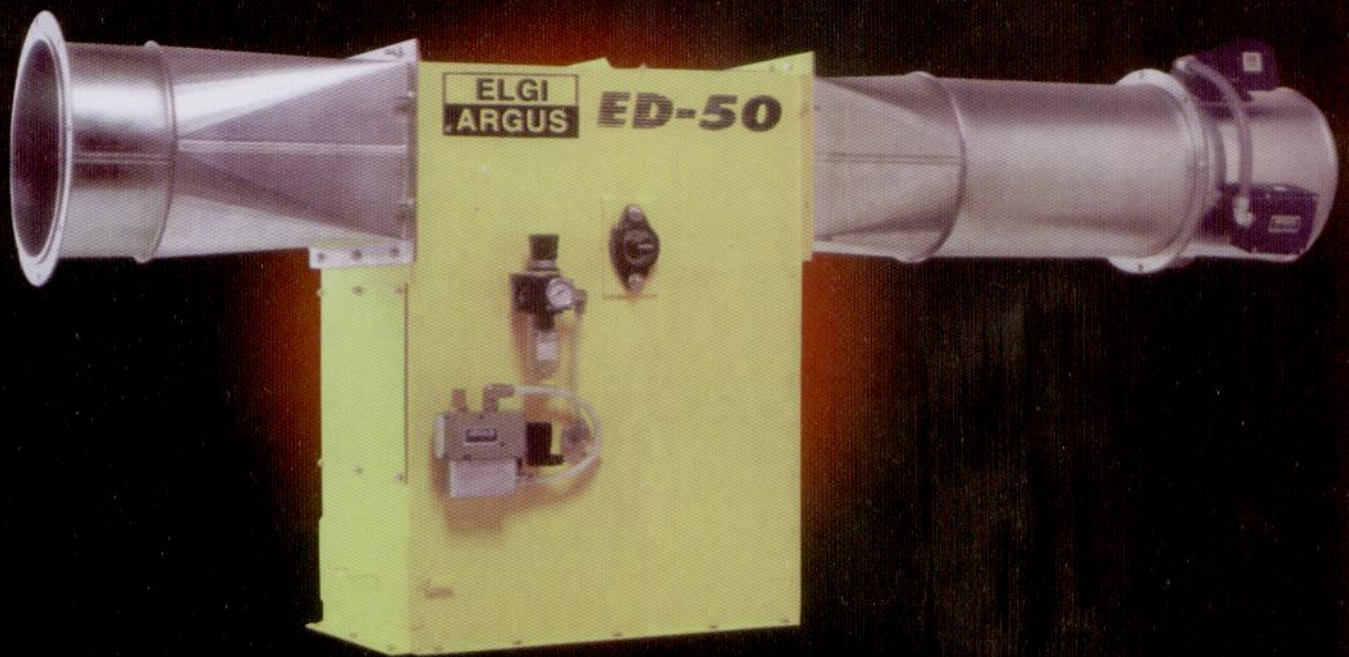


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# SPARK DIVERTER

High-Speed ED-50 Spark Diverter System for Spinning Mills

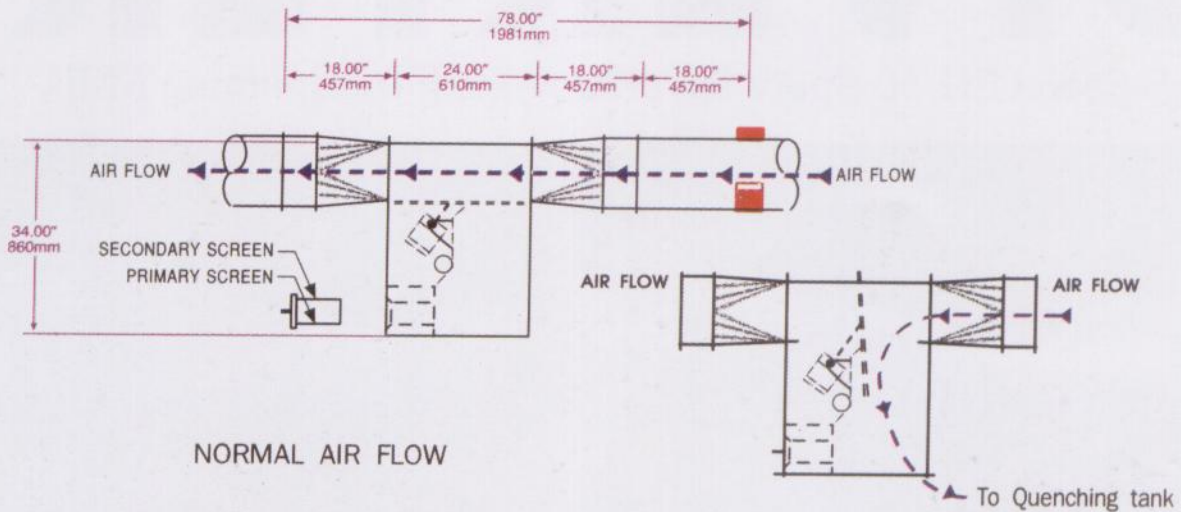


- ▶ TAC APPROVED Automatic fire Protection system for chute feed lines
- ▶ Compact design - requires only 1.5 meters or 5 feet of space due to high speed - 50 millisecond reaction time
- ▶ Works in areas of positive or negative air pressure
- ▶ Single spark or ember will activate diverter, stop machinery and sound alarm
- ▶ Simple push-button reset
- ▶ Easy installation
- ▶ Separate filter with pressure gauge and solenoid valve are provided for easy maintenance

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# SPARK DIVERTER

High-Speed ED-50 Spark Diverter System for Spinning Mills



## HIGH-SPEED DIVERTER MECHANISM

- ▶ 50 millisecond reaction time
- ▶ Pneumatic system-operates at 75psi or 6 bar air pressure
- ▶ Low voltage- powered by 24 volts DC from control panel

## ARGUS 243 INFRARED SPARK DETECTOR

- ▶ Detects single spark or ember at speeds up to 60 meters per second or 200 feet per second
- ▶ More than 75,000 in use in spinning mills worldwide
- ▶ Discrimination circuitry reduces false alarms

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