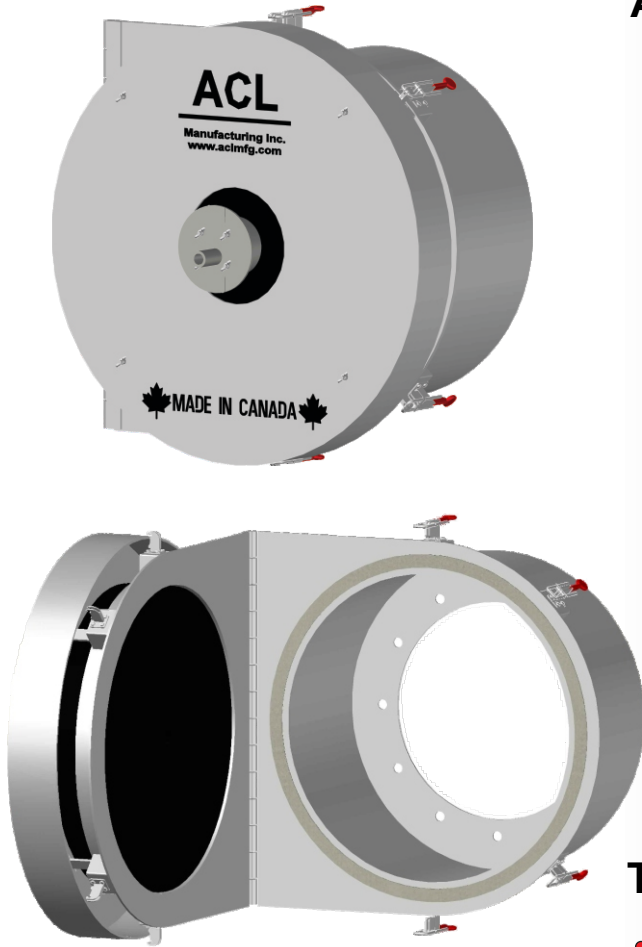




ACL FLAME ARRESTOR HOUSING

ACL Flame Arrestor Housing

The firebox ACL Flame Arrestor is designed to prevent flame propagation by using a large surface area of crimped aluminum ribbon to dissipate the flame front below the fuel's LEL (lower explosive limit). The housing design enables connection to a variety of combustion equipment including tank heaters, line heaters, re-boilers and heater treaters. The Flame Arrestors are constructed in a variety of sizes and can be customized to specific applications depending on operational, size, and electrical code requirements.



Features include:

- Hinged or non-hinged housing design
- Group C (IIB) and Group D (IIA)
- Made in Alberta, Canada

The Flame Arrestor's Function is:

- To provide operator safety
- To provide adequate airflow to promote optimal air to fuel ratio.
- To reduce noise pollution by dampening burner operation sound.
- To supply clean air by preventing contaminants from entering firetube.

