

BGR Flame Arrestor Housing

The BGR Flame Arrestor is designed to fit on tank heaters, line heaters, re-boilers, and heater treaters. The end-of-line flame arrestor is designed to prevent any flame propagation by using a large surface area of a crimped aluminum or stainless steel ribbon to help dissipate the flame front below the fuels LEL (lower explosive limit). The Flame Arrestors can be made in a variety of sizes or can be customizable to customer applications depending on size and CEC or NEC standards.

Functions:

- Provide Operator Safety
- Provide enough airflow to promote optimal fuel to air ratio.
- Lower noise pollution by dampening burner operation noise.
- Supply clean air by keeping contaminants out of fire tube.

Features:

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

