



**Flame Arrestor RFQ / Order Form**

**Date:**

Client: \_\_\_\_\_  
Project: \_\_\_\_\_  
Plant: \_\_\_\_\_  
Location: \_\_\_\_\_

**DESIGN DATA**

Type:            Inline            End of Line  
Installation:    Horizontal        Vertical            Other \_\_\_\_\_  
Pipe Size: \_\_\_\_\_  
Flange Rating (ANSI 150# RF standard): \_\_\_\_\_  
Arrestor Tag Number: \_\_\_\_\_  
Certifications: \_\_\_\_\_  
Comments: \_\_\_\_\_

**MATERIALS**

Housing:        Aluminum        CS        304SS        316SS  
Cell:            Aluminum        304SS        316SS  
Pressure Taps (size and number): \_\_\_\_\_  
Temperature Probe (size and number): \_\_\_\_\_  
Drain Plug (size and number): \_\_\_\_\_  
Coating/Special Paint: \_\_\_\_\_

**APPLICATION DATA** – *required for Arrestor sizing and pressure drop calculations*

Max Flow Rate: \_\_\_\_\_  
Inlet Pressure @ Max Flow Rate: \_\_\_\_\_  
Normal Operating Flow Rate: \_\_\_\_\_  
Normal Inlet Pressure: \_\_\_\_\_  
Max Temperature: \_\_\_\_\_  
Normal Temperature: \_\_\_\_\_  
Molecular Weight: \_\_\_\_\_  
Specific Gravity: \_\_\_\_\_  
Gas Group (B, C, D): \_\_\_\_\_  
Desired Pressure Drop: \_\_\_\_\_  
Continuous Burning Possible on Cell:        Yes        No  
Distance from Flame possible Source: \_\_\_\_\_  
Any Blends in Above Distance: \_\_\_\_\_  
Gas Composition: \_\_\_\_\_

**Save completed PDF and email to sales@zirco.ca**