



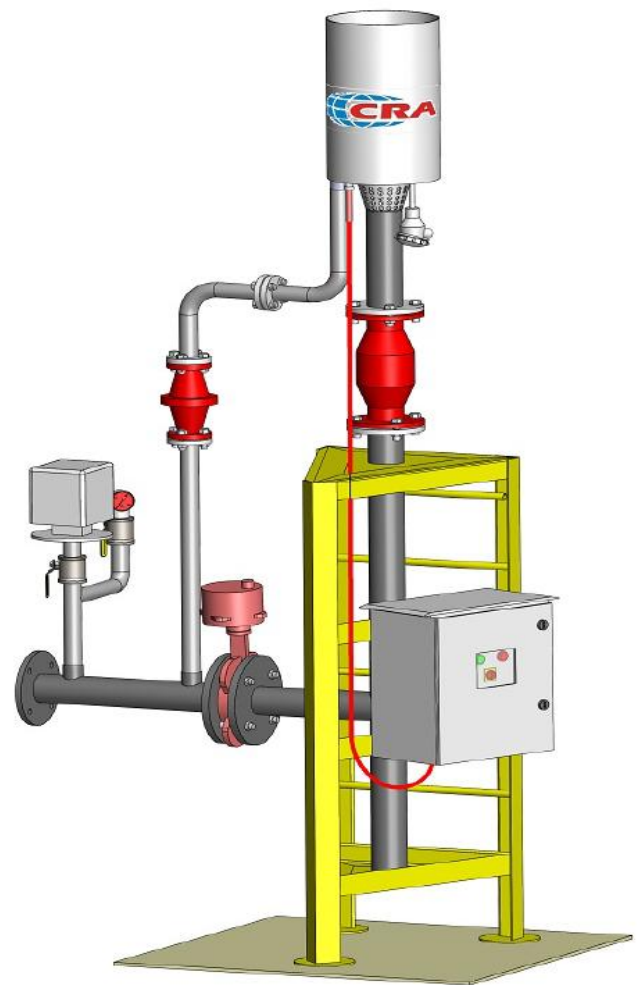
# Combustion Research Associates

## Compact Flare

CRA pioneers in the designing and manufacturing of affordable and budget Compact Flares. Our Compact Flares stand out because they are highly efficient and have an integrated structure inclusive of accessories.

Compact flares are budget packaged flares that offer capacities upto 60 M<sup>3</sup>/Hr (approx. 2000 M<sup>3</sup>/day).

Because of their pre-piped, pre-wired and modular construction and design, they can be installed quickly and without hassles. Applications include small waste water treatment plants.



## Our Added Value

- + Over 400 flare systems installed globally
- + Cost effective solution for small projects
- + Low budget and flow application
- + Safe disposal of hazardous waste gases
- + Designed with safety in mind
- + Modular design allows a quick installation with a small and aesthetically pleasing design
- + Pre-piped and wired
- + Electronic Ignition

	Small Plants & Projects	Chemical Plants	Biogas & Coal Sites
Applications	Waste Gas Burning	Low flow flare application	
	Petrochemical gases/vapors	Anaerobic Lagoons	

**Compact Flare for small and low budget applications**  
 CRA pioneers in manufacturing special compact flares for utilizing Biogas and Landfill gas for small budget projects. Our flares offer quick installation due to their modular construction.

### The CRA advantage

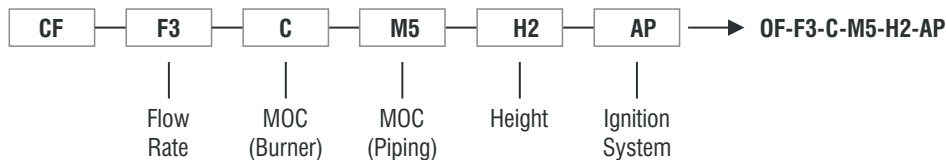
- Features** Low cost, efficient flaring system  
 Modular design allows for installation with 2-4 hours  
 Low noise, smoke and odours  
 Pre-Piped and Pre-Wired
- Operation** Automated/Manual systems
- Capacity** Upto 60 M3 /hr with a higher capacity on request
- Materials** SS316, Carbon Steel or any other compatible material to meet project requirements.



### Flare Selection and Ordering Chart

Model	Flow Rate Nm3/Hr	MOC (Burner)	MOC (Piping)	Height (H)	Ignition System
Compact Flare - CF	Up to 10- F1 Up to 30- F2 Up to 60- F3 Up to 100- F4	Stainless Steel - S Cast Iron - C	SS-316 - M1 Carbon-Steel - M5 Cast Iron - M7	2.5 - H1 3.8 - H2 5.3 - H3	Direct Ignited- PB Pilot Ignited- PS

#### Example for Model Selection



[www.combustionindia.com](http://www.combustionindia.com)

### Enquire

Please include the following specifications in your inquiry:

- Project Details
- Gas Composition
- Flow rate
- Temperature
- Pressure

### Reach out to us

Combustion Research Associates  
 Address: A-52, Sector- 83, Noida (Delhi NCR), India  
 Email: [info@combustionindia.com](mailto:info@combustionindia.com)

T: +91-120-4156787  
 M: +91-8506009429