


## Rapidrop FC 50 foam chamber

### Technical Specification

|                    |                      |   |
|--------------------|----------------------|---|
| <b>Make</b>        | Rapidrop             |  |
| <b>Company</b>     | Rapidrop Global Ltd. |   |
| <b>Model code</b>  | FC 50                |   |
| <b>Nozzle Type</b> | Air Aspirating       |   |
| <b>Hazard</b>      | Flammable Liquids    |   |

**Additional  
info**

Rapidrop FC 50 foam chamber is used to protect vertical fixed roof (cone) liquid storage tanks, with or without internal floating roof with the low expansion foam system. The foam chamber is defined by NFPA-11 as Type II discharge outlet for delivering the foam to the surface of a flammable liquid.

## Product profile

Rapidrop FC 50 foam chamber is used in one of the most common application to protect vertical fixed roof (cone) liquid storage tanks, with or without internal floating roof with the low expansion foam system. The application of foam is on the basis that the risk comprises the total surface area of the fuel. The foam system design guidelines generally used are in accordance with NFPA-11, standard. The foam chambers is defined by NFPA-11 as Type II discharge outlets for delivering the foam to the surface of a flammable liquid. It is widely used with the In-line foam inductor, Balance pressure foam proportioning system, Bladder tank proportioner or Foam tender. It is an air aspirating foam discharge device.