

MONITOR CANNONS

STANDARD & SELF-INDUCING MODELS

KEY USERS

- Marine & Off-Shore
- Petrochemicals
- **Fuel Storage Sites**
- Oil & Gas
- **Major Industrials**
- Aviation
- **Chemical Facilities**
- Nuclear

KEY FACTS

- Designed for use with Delta Portable (*) & Fixed Monitors
- Long Throw Performance
- Standard or Self-Inducing Models
- Suitable for Water & Foam
- Flow Rate Options
- Alloy or Stainless Steel Models
- **Blabber Mouth Options**
- **Rugged Construction**

(*) some portable monitors are not suited for cannon use.



Self-Inducing Options 1% & 3%

Doc Ref: DDS053

GENERAL DESCRIPTION

Delta **Monitor Cannons** are available in six standard flow rates but can be flow engineered to suit customer's specific requirements on request to suit any water or foam application.

The Delta Cannons offer excellent performance characteristics enabling projection over long distances and are available in DFC-A (light alloy) or DFC-M (stainless steel) models in either Standard or Self-Inducing formats. The DFC-M Series also has an optional extra of being supplied with a lever-operated 'Blabber-Mouth' foam spreader which flattens and widens the foam stream providing rapid blanketing of inflammable liquid spills. When the spreader function is disengaged the unit will provide the same performance as the standard canon.

With flow options from 1500 LPM (396 GPM) to 4000 LPM (1056 GPM) and throw ranges from 30 metres to an impressive 73 metres the Delta Monitor Cannon range provides enhanced risk protection when used in conjunction with Delta Fire Monitors (or equivalent).

Supplied as standard with 2½" BSP female threaded inlets.

STANDARD RANGE - CONSTANT FLOW

| Product Code | Model | Material | Inlet | Flow Rate |
|--------------|------------|-----------------|-----------------|-----------|
| DFC002111 | DFC-A 1500 | Light Alloy | 2 ½" BSP Female | 1500 LPM |
| DFC002133 | DFC-M 1500 | Stainless Steel | 2 ½" BSP Female | 1500 LPM |
| DFC003111 | DFC-A 2000 | Light Alloy | 2 ½" BSP Female | 2000 LPM |
| DFC003133 | DFC-M2000 | Stainless steel | 2 ½" BSP Female | 2000 LPM |
| DFC004121 | DFC-A 3000 | Light Alloy | 2 ½" BSP Female | 3000 LPM |
| DFC004136 | DFC-M 3000 | Stainless steel | 2 ½" BSP Female | 3000 LPM |
| DFC005131 | DFC-A 4000 | Light Alloy | 2 ½" BSP Female | 4000 LPM |
| DFC010133 | DFC-M 4000 | Stainless steel | 2 ½" BSP Female | 4000 LPM |

SELF-INDUCING - CONSTANT FLOW

Selectable between 1% & 3% induction via lever-operated control valve

| Product Code | Model | Material | Inlet | Flow Rate |
|--------------|-------------|-----------------|----------------|-----------|
| DFC002221 | DFC-A 1500S | Light Alloy | 2½" BSP Female | 1500 LPM |
| DFC002233 | DFC-M 1500S | Stainless Steel | 2½" BSP Female | 1500 LPM |
| DFC003221 | DFC-A 2000S | Light Alloy | 2½" BSP Female | 2000 LPM |
| DFC623133 | DFC-M 2000S | Stainless Steel | 2½" BSP Female | 2000 LPM |
| DFC004221 | DFC-A 3000S | Light Alloy | 2½" BSP Female | 3000 LPM |
| DFC004223 | DFC-M 3000S | Stainless Steel | 2½" BSP Female | 3000 LPM |
| DFC005221 | DFC-A 4000S | Light Alloy | 2½" BSP Female | 4000 LPM |
| DFC005223 | DFC-M 4000S | Stainless Steel | 2½" BSP Female | 4000 LPM |

DFC-M Series are available with 'Blabber-Mouth' Foam Spreader

