June 1, 2008 Foam 137a



ADJUSTABLE FLOW MONITOR NOZZLE

The Viking Corporation, 210 N Industrial Park Drive, Hastings MI 49058

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1. DESCRIPTION

Features

- · Available in Brass or Aluminum
- · 2-1/2" FNST swivel inlet connection
- · (4) flow selection ranges
- · Easily adjustable flow section device
- · Heavy-duty rubber bumper
- · Spinning teeth for a full fog
- · Superior flow pattern from wide angle to straight stream

2. LISTINGS AND APPROVALS

N/A

3. TECHNICAL DATA

Specifications:

See Table 1

Material Standards:

See Table 1

Ordering Information:

See Table 1



Viking Technical Data may be found on The Viking Corporation's Web site at http://www.vikinggroupinc.com.

The Web site may include a more recent edition of this Technical Data Page.

4. INSTALLATION

The Adjustable Flow Monitor nozzle is suitable for use with water, AFFF, AR-AFFF & Class "A" foam solution, and may be installed on Oscillating and fixed monitors.

5. OPERATION

The flow rate is adjustable to the settings shown in Figure 1, and the spray pattern may be adjusted by rotating the nozzle body.

6. INSPECTIONS, TESTS AND MAINTENANCE

NOTICE: The owner is responsible for maintaining the fire protection system and devices in proper operating condition. For minimum maintenance and inspection requirements, refer to recognized standards such as those produced by NFPA, LPC, and VdS which describe care and maintenance of sprinkler systems. In addition, the "Authority Having Jurisdiction" may have additional maintenance, testing and inspection requirements which must be followed.

WARNING: Any system maintenance or testing which involves placing a control valve or detection system out of service may eliminate the Fire Protection of that system. Prior to proceeding, notify all Authorities Having Jurisdiction. Consideration should be given to employment of a Fire Patrol in the affected area.

7. AVAILABILITY

Viking Foam Products are available through a network of domestic and international distributors. See the Viking web site for closest distributor or contact The Viking Corporation.

8. GUARANTEE

For details of warranty, refer to Viking's current list price schedule or contact Viking directly.

| Figure 1: Specifications | | | | |
|--------------------------|-----------|--|--------------------|----------|
| Part No. | Inlet | Flow Settings: | Pressure | Material |
| F15042 | 2.5" FNST | 500, 750, 1000, 1250 GPM (1900, 2840, 3800, 4750 LPM) | 100 PSI (7 bar) | Chemlite |
| F15043 | 2.5" FNST | 500, 750, 1000, 1250 GPM (1900, 2840, 3800, 4750 LPM) | 100 PSI (7 bar) | Brass |

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