

	<h1 style="margin: 0;">TECHNICAL DATA</h1>	<h2 style="margin: 0;">“RATTLER” HAND WHEEL MONITOR</h2>
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The Viking Corporation, 210 N Industrial Park Drive, Hastings MI 49058

Telephone: 269-945-9501 Technical Services 877-384-5464 Fax: 269-945-4495 Email: techsvcs@vikingcorp.com

1. DESCRIPTION

Features

- Corrosion Resistant Brass Construction
- Full 3" (76 mm) waterway allows flow up to 1250 GPM (4732 lpm)
- Single waterway low friction loss
- Full 360 degree rotation with positive twist lock
- Stainless steel ball bearings
- Grease fittings for all lubrication
- Red epoxy paint finish
- Vertical travel is controlled by adjustable hand wheel
- Easily adjustable in horizontal plane then locked in position by a locking mechanism
- Manual and fixed operation



2. LISTINGS AND APPROVALS

N/A

3. TECHNICAL DATA

Specifications:

See Table 1

Material Standards:

See Table 1

Ordering Information:

See Table 1

Accessories:

- Monitor Nozzles
- Self Educating Foam Nozzles
- Tiller Bar - See table 1 for part number

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 Rattler Hand Wheel Monitor is suitable for use with water and all types of foam solutions, and may be used for Marine, Offshore, Industrial or other corrosive environments

5. 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.

Table 1: Specifications

Part No.	Chemguard Model Number	Waterway	Inlet Connection	Discharge Connection	Vertical Travel	Horizontal Rotation	Material	Tiller Bar Part Number
F15059	CM-1250M-3	3" (76 mm)	3" Flange	2.5" MNST	90° above to 60° below horizontal	360°	Brass	F15061
F15060	CM-1250M-4	3" (76 mm)	4" Flange	2.5" MNST	90° above to 60° below horizontal	360°	Brass	F15062

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6. 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.

7. GUARANTEE

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