



## Grate nozzle approved for use with Viking SFFF Foam Systems

The Viking grate nozzle is a SFFF foam discharge device designed for trench drains at the floor level of an aircraft hangar or in a helipad platform or perimeter. These specially designed nozzles produce a superior foam quality, with larger bubbles and a more stable foam blanket, providing outstanding extinguishing capabilities.

*Features and advantages of Viking's grate nozzle:*

- FM Approved with Viking USP 3% SFFF
- Available with a 360°, 180°, or 90° discharge pattern with a maximum spacing of 50' x 25' (15.2 m x 7.6 m)
- 26", 20" and 555 mm grate widths available to meet design requirements
- Introduced alongside optional upgrade kits, which will allow customers to retrofit the existing grate nozzle Model GN200 to ensure its compatibility with SFFF foam

For more information, please contact your Viking sales representative or visit our website at [vikinggroupinc.com](http://vikinggroupinc.com).

### TECHNICAL SPECIFICATIONS

<b>Models:</b>	GN202
<b>Listings/Approvals:</b>	FM Approved
<b>Discharge Pattern:</b>	360° (331), 180° (179), 90° (97)
<b>Connection:</b>	2" (51 mm) Grooved
<b>Material:</b>	Nozzle: UNS S31600 stainless steel Grate: ductile iron (ASTM A536 Grade 80-55-06) X Frame support: ductile iron (ASTM A536 Grade 80-55-06)
<b>Item Price Group:</b>	V307
<b>Recommended Discharge Pressure:</b>	40-70 psi (2.7 bar - 4.8 bar)
<b>Maximum Discharge Height:</b>	18" (45cm) above the ground
<b>Technical Datasheet:</b>	F_051022

### DIGITAL TOOLS



Easily calculate your low expansion synthetic fluorine free foam options with the LoEx Foam Estimator. Check it out by scanning the QR code or visiting [webtools.vikingcorp.com/fff](http://webtools.vikingcorp.com/fff).

MKT-2004

General reference only. Prior to the design, layout, and/or installation of any sprinkler system, please refer to Viking's technical documentation and consult with the AHJ.

