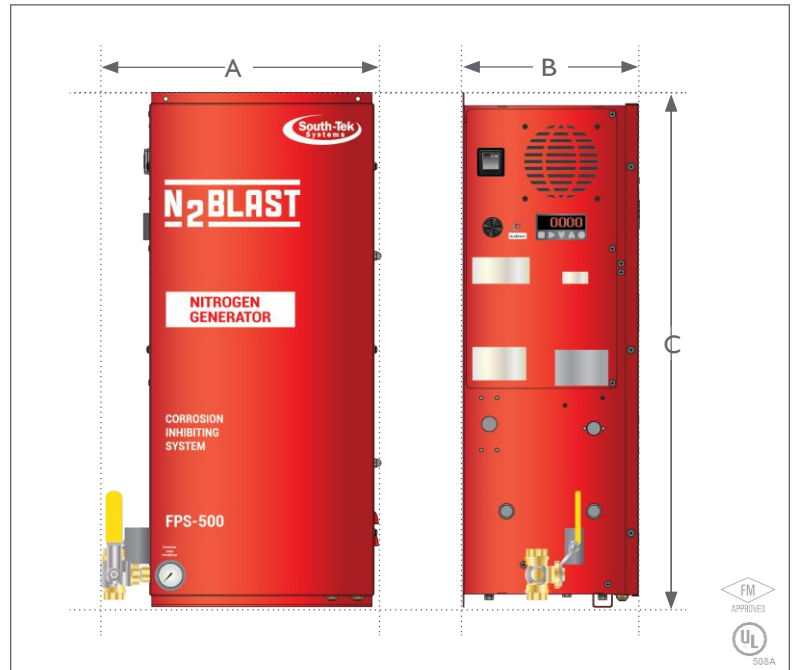


### FEATURES

- | For up to 500 gal. of total sprinkler pipe capacity
- | UL 508A listed Industrial Control Panel
- | FMI035 approved
- | Dual-Bed PSA technology
- | BlastOff™ I - Leak Detection System
- | BlastOff II - Air Bypass Alarm
- | Integrated air compressor (not intended for quick-fill)
- | 28 gal. nitrogen receiver tank
- | PLC with Smart-Trak™ Technology
- | Optional STS-NF-QF-2 air compressor available for quick-fill operation (635 gal. @ 40 PSI)

### UNIT DETAILS

N <sub>2</sub> Blast FPS-500	
Part Number	
N <sub>2</sub> Generation System	FPS-00500
AutoPurge System <sup>®</sup>	A03-APS2
Dimensions	
A (Width)	15.65"
B (Depth)	10.1"
C (Height)	29.5"
Unit Weight	84 lbs.
Tank Dimensions/Weight	52.6" H x 15.1" D / 75 lbs.
Unit Details	
Max FPS Capacity	500 Gallons
Nitrogen Purity	98% +
Mount	Wall
Electrical	110 VAC / 4.3 Amp / 1 Phase
Maintenance	Annual or 1,000 Hours <sup>1</sup>
Warranty	One Year <sup>2</sup>



1. Whichever comes first per STS terms and conditions.  
 2. Extended warranty options available.

### OPTIONAL EQUIPMENT

Part Number	Product Description
STS-NF-QF-2	2 HP Quick-fill Compressor
A02-QCP	Quick-Check <sup>®</sup> Portable N <sub>2</sub> Purity Sensor
A02-QCF (PST or 6PST)	N <sub>2</sub> Blast AutoPurge System 1 or 6 Zone Timer
A02-QCF-PS (1PM, 6PM, 10PM, or 20PM)	Quick-Check Single or Multi-Zone Purity Manifold
PM Box-003	Preventative Maintenance Box (2 years of Annual Filter Kits)