

### FEATURES

- | For up to 1.570 liters of total sprinkler pipe capacity
- | UL 508A listed Industrial Control Panel
- | CE compliant
- | Dual-Bed PSA technology
- | BlastOff™ I - Leak Detection System
- | BlastOff II - Air Bypass Alarm
- | Integrated air compressor (not intended for quick-fill)
- | 37 liter nitrogen receiver tank
- | PLC with Smart-Trak™ Technology
- | Optional BlastOff III - Early Warning System
- | Optional BlastOff IV - Onboard Purity Alarm

### 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)	397,5mm
B (Depth)	256,5mm
C (Height)	749mm
Unit Weight	38kg
Tank Dimensions/Weight	914mm H x 254mm D / 17kg
Unit Details	
Max FPS Capacity	1.570 liters
Nitrogen Purity	98% +
Mount	Wall
Electrical	220 VAC / 50 Hz / 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
A02-QCP	Quick-Check <sup>®</sup> Portable N <sub>2</sub> Purity Sensor
800012	BlastOff III - Early Warning System
A02-MO2-4C	BlastOff IV - Onboard Purity Alarm
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)