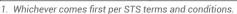
FEATURES _

- | For up to 22,500 gal. of total sprinkler pipe capacity
- UL 508A listed Industrial Control Panel
- FM1035 approved
- Dual-Bed PSA technology
- | BlastOff™ I Leak Detection System
- | BlastOff II Auto Air Bypass Alarm

UNIT DETAILS _____

N₂Blast FPS-22500						
Part Number						
N ₂ Generation System	FPS-22500					
AutoPurge System®	A03-APS2					
Air Compressor Package (7.5HP, 7.5HD HP, 10HP)	STS-NF-C- (7-CS, 7HD-CS, 10-CS)					
Dimensions						
A (Width)	28.49"					
B (Depth)	25.43"					
C (Height)	76.77"					
Unit Weight	1,070 lbs					
Tank Dimensions/Weight	Integrated					
Unit Details						
Max FPS Capacity	22,500 Gallons					
Nitrogen Purity	98% +					
Mount	Floor					
Electrical	110 VAC / 5 Amp / 1 Phase					
Maintenance	Annual or 1,000 Hours ¹					
Warranty	One Year ²					



2. Extended warranty options available.

OPTIONAL EQUIPMENT

Part NumberProduct DescriptionB20-A-001BlastOff III - Early Warning SystemA02-M02-4CBlastOff IV - Onboard Purity AlarmA02-QCFQuick-Check® Portable N₂ Purity SensorA02-QCF (PST or 6PST)N₂Blast AutoPurge System 1 or 6 Zone TimerA02-QCF-PS (1PM, 6PM, 10PM, or 20PM)Quick-Check Single or Multi-Zone Purity ManifoldPM Box-001Preventative Maintenance Box (2 years of Annual Filter Kits)



- | Requires separate feed air compressor
- | Integrated Air Dryer and N2 receiver tank
- | Touchscreen/HMI with Smart-Trak™ technology
- | Optional BlastOff III Early Warning System
- | Optional BlastOff IV Onboard Purity Alarm





PRODUCTS:

Gaseous Suppression



Inert Gas (IG-01, IG-55, IG-100, IG-541) Novec 1230[™] Fluid (FK-5-1-12) FM-200[®] (HFC-227ea.) Carbon Dioxide (CO₂) Hybrid Systems (N₂ / Water) Pressure Relief Vents Enclosure Integrity Testing Equipment Pipe & Fittings

Water Suppression



Water Mist - High Pressure Water Mist - Intermediate Pressure Water Mist - Low Pressure Hybrid Systems (Water / N₂) Monitors & Delivery Systems High Speed Deluge

Foam Suppression



Foam Concentrates Foam Proportioning Foam Delivery Systems Compressed Air Foam Foam Concentrate Testing

Explosion Protection

1			
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Explosion Suppression Explosion Isolation Explosion Vents & Pressure Relief Spark Suppression Explosibility Testing

Fire Detection

Linear Heat Detection - Digital Linear Heat Detection - Fibre Optic Linear Heat Detection - Micro Chip Flame Detection Video Imaging Detection Spark Detection Control & Indicating Equipment Thermal Imaging Detection Aspirating Smoke Detection

Military & Defence



Military Vehicles Naval Vessels

Special Applications

Micro Environment Oxygen Reduction Kitchen Protection Systems Dry Chemical Vehicle Systems Marine & Offshore Vapour Mitigation Li-Ion Fire Systems

Support Services

Design / Engineering Technical Support Services & Testing

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