## FEATURES
- For up to 10,000 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
- 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

## UNIT DETAILS

<table>
<thead>
<tr>
<th>Product Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>N₂ Generation System</td>
<td>FPS-10000</td>
</tr>
<tr>
<td>AutoPurge System®</td>
<td>A03-APS2</td>
</tr>
<tr>
<td>Air Compressor Package (3HP, 5HP, 7.5HP, 7.5HD HP, 10HP)</td>
<td>STS-NF-C (3-CS, 5-CS, 7-CS, 7HD-CS, 10-CS)</td>
</tr>
</tbody>
</table>

### Dimensions
- A (Width) 28.49"
- B (Depth) 25.43"
- C (Height) 76.77"
- Unit Weight 870 lbs.

### Tank Dimensions/Weight
- Integrated

### Unit Details
- Max FPS Capacity 10,000 Gallons
- Nitrogen Purity 98% +
- Mount Floor
- Electrical 110 VAC / 5 Amp / 1 Phase
- Maintenance Annual or 1,000 Hours¹
- Warranty One Year²

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

## OPTIONAL EQUIPMENT

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Product Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>B20-A-001</td>
<td>BlastOff III - Early Warning System</td>
</tr>
<tr>
<td>A02-M02-4C</td>
<td>BlastOff IV - Onboard Purity Alarm</td>
</tr>
<tr>
<td>A02-QCF</td>
<td>Quick-Check® Portable N₂ Purity Sensor</td>
</tr>
<tr>
<td>A02-QCF (PST or 6PST)</td>
<td>N₂Blast AutoPurge System 1 or 6 Zone Timer</td>
</tr>
<tr>
<td>A02-QCF-PS (1PM, 6PM, 10PM, or 20PM)</td>
<td>Quick-Check Single or Multi-Zone Purity Manifold</td>
</tr>
<tr>
<td>PM Box-004</td>
<td>Preventative Maintenance Box (2 years of Annual Filter Kits)</td>
</tr>
</tbody>
</table>

Contact: FireProtection@SouthTekSystems.com | (888) 526-6284