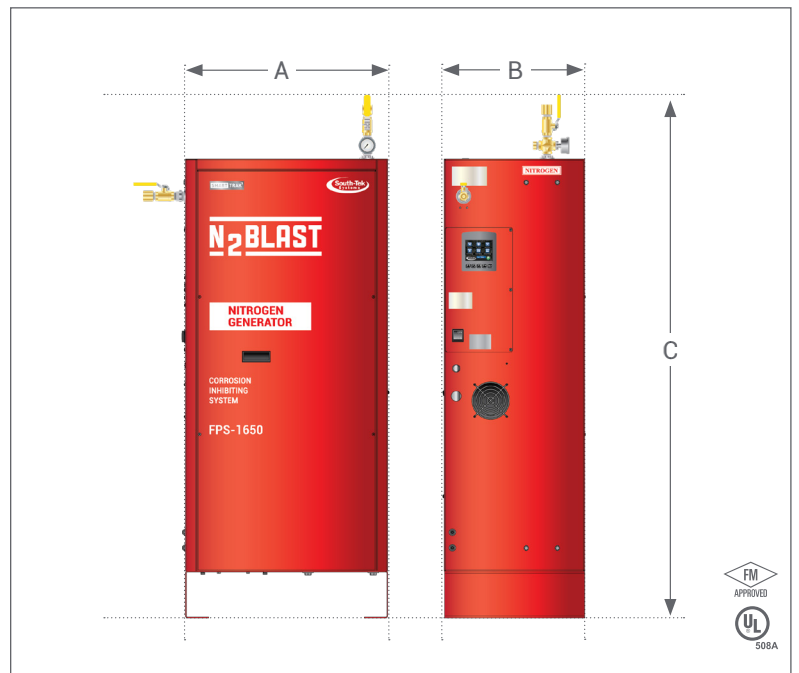


### FEATURES

- | For up to 1,650 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
- | Integrated air compressor (not intended for quick-fill)
- | Integrated nitrogen receiver tank
- | Touchscreen/HMI with Smart-Trak™ technology
- | Optional BlastOff III - Early Warning System
- | Optional BlastOff IV - Onboard Purity Alarm
- | Optional STS-NF-QF-2 air compressor available for quick-fill operation (635 gal. @ 40 PSI)

### UNIT DETAILS

| N <sub>2</sub> Blast FPS-1650    |                                    |
|----------------------------------|------------------------------------|
| Part Number                      |                                    |
| N <sub>2</sub> Generation System | FPS-01650                          |
| AutoPurge System <sup>®</sup>    | A03-APS2                           |
| Dimensions                       |                                    |
| A (Width)                        | 26.0"                              |
| B (Depth)                        | 18.06"                             |
| C (Height)                       | 67.5"                              |
| Unit Weight                      | 223 lbs.                           |
| Tank Dimensions/Weight           | Integrated                         |
| Unit Details                     |                                    |
| Max FPS Capacity                 | 1,650 Gallons                      |
| Nitrogen Purity                  | 98% +                              |
| Mount                            | Floor                              |
| Electrical                       | 110 VAC / 7.1 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

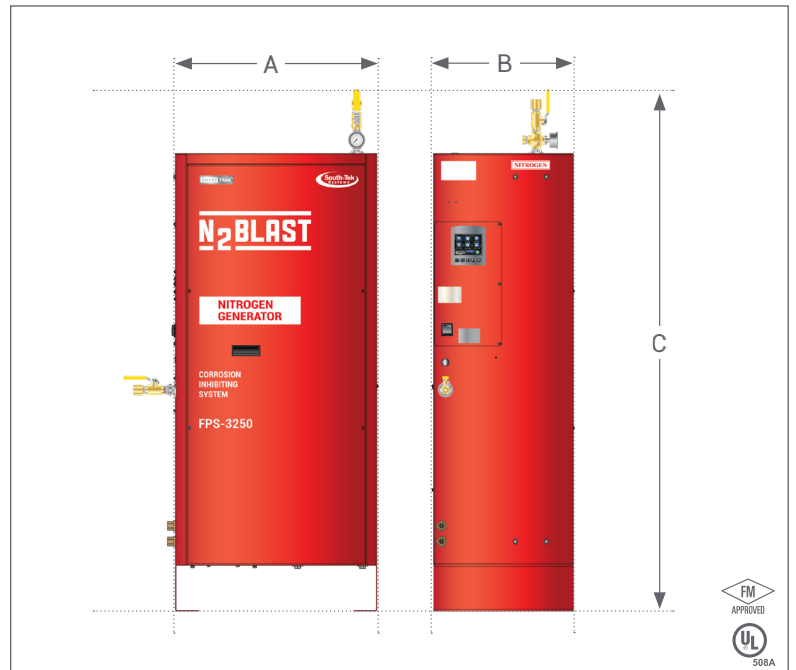
| Part Number                          | Product Description  |
|--------------------------------------|--|
| STS-NF-QF-2                          | 2 HP Quick-fill Compressor                                     |
| A02-QCP                              | Quick-Check <sup>®</sup> Portable N <sub>2</sub> Purity Sensor |
| B20-A-002I                           | 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)   |

### FEATURES

- | For up to 3,250 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 N<sub>2</sub> receiver tank
- | Touchscreen/HMI with Smart-Trak™ technology
- | Optional BlastOff III – Early Warning System
- | Optional BlastOff IV – Onboard Purity Alarm

### UNIT DETAILS

| N <sub>2</sub> Blast FPS-3250                            |   |
|--|---|
| Part Number  |   |
| N <sub>2</sub> Generation System                         | FPS-03250                                   |
| AutoPurge System <sup>®</sup>                            | A03-APS2                                    |
| Air Compressor Package (3HP, 5HP, 7.5HP, 7.5HD HP, 10HP) | STS-NF-C- (3-CS, 5-CS, 7-CS, 7HD-CS, 10-CS) |
| Dimensions   |   |
| A (Width)  | 26.0"                                       |
| B (Depth)  | 18.06"                                      |
| C (Height)   | 67.5"                                       |
| Unit Weight  | 243 lbs.                                    |
| Tank Dimensions/Weight                                   | Integrated                                  |
| Unit Details   |   |
| Max FPS Capacity   | 3,250 Gallons                               |
| Nitrogen Purity  | 98% +                                       |
| Mount  | Floor                                       |
| Electrical   | 110 VAC / 5 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

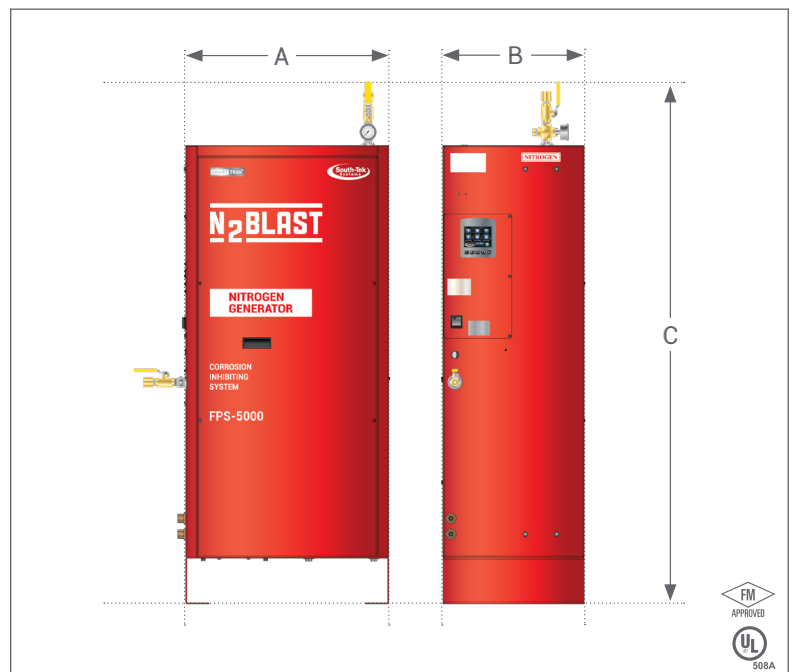
| Part Number                          | Product Description  |
|--------------------------------------|--|
| B20-A-002X                           | BlastOff III - Early Warning System                            |
| A02-MO2-4C                           | BlastOff IV - Onboard Purity Alarm                             |
| 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-004                           | Preventative Maintenance Box (2 years of Annual Filter Kits)   |

### FEATURES

- | For up to 5,000 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 N<sub>2</sub> receiver tank
- | Touchscreen/HMI with Smart-Trak™ technology
- | Optional BlastOff III – Early Warning System
- | Optional BlastOff IV – Onboard Purity Alarm

### UNIT DETAILS

| N <sub>2</sub> Blast FPS-5000                            |   |
|--|---|
| Part Number  |   |
| N <sub>2</sub> Generation System                         | FPS-05000                                   |
| AutoPurge System <sup>®</sup>                            | A03-APS2                                    |
| Air Compressor Package (3HP, 5HP, 7.5HP, 7.5HD HP, 10HP) | STS-NF-C- (3-CS, 5-CS, 7-CS, 7HD-CS, 10-CS) |
| Dimensions   |   |
| A (Width)  | 26.0"                                       |
| B (Depth)  | 18.06"                                      |
| C (Height)   | 67.5"                                       |
| Unit Weight  | 303 lbs.                                    |
| Tank Dimensions/Weight                                   | Integrated                                  |
| Unit Details   |   |
| Max FPS Capacity   | 5,000 Gallons                               |
| Nitrogen Purity  | 98% +                                       |
| Mount  | Floor                                       |
| Electrical   | 110 VAC / 5 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  |
|--------------------------------------|--|
| B20-A-002X                           | BlastOff III - Early Warning System                            |
| A02-MO2-4C                           | BlastOff IV - Onboard Purity Alarm                             |
| 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-004                           | Preventative Maintenance Box (2 years of Annual Filter Kits)   |