We are very proud to be a vital part of the development of Saudi Arabia and Middle East since 1983 years in fire protection industry.
SFFECO is an ISO9001 certified manufacturing company by BRE Global.

SFFECO is a market leader and specialized in manufacturing of fire fighting equipment in the world since 1983.

SFFECO is an One-Stop-Shop company believes in quality and exceptional service standards.

SFFECO is represented globally in over 100 countries worldwide with its highly knit distributor and dealer network.

SFFECO with its years of experience since 1983, has always been a progressive organization that has remained in the forefront of the Fire Fighting Industry with innovative, unconventional, environmental friendly, reengineered and unique products.

SFFECO in its state-of-the-art manufacturing plants in Riyadh & Dubai works in close connections with renowned governmental and certification bodies to provide key answers to the challenges faced by the society.
Pillars of Success

QUALITY SERVICES
With a large number of highly qualified staff, SFFECO is certified and licensed to supply equipment with its own comprehensive designs, installations, commissioning and maintenance services throughout the GCC, Asian, African and European countries. SFFECO provides excellent after sales service and earns utmost customer satisfaction by providing functional and technical training and support, and by resolving and troubleshooting issues arising at the client site.

POST-MODERN FACILITIES
As global leaders, SFFECO believes in manufacturing quality products and services and extended exceptional service standards in the global market thereby rewarding our customers by keeping their investments safe and secure. The manufacturing plant has grown steadily since 1983 to accommodate modern hi-tech equipment and highly skilled professionals and optimal ISO certified operations to enable roll out of products that match global standards to serve the growing market needs.

Scope of Work

DESIGN AND CONSULTING
SFFECO unites highly skilled engineers, design specialists and consultants for producing drawings, technical reports, BOM and calculations. The team is capable to design and consult for buildings to power plants and hazardous refineries across the globe.

RESEARCH AND DEVELOPMENT
Our research resources allow us to quickly investigate and integrate new technical areas of expertise. Our team collaborate closely with certifying bodies, government regulatory, technology associations, suppliers and other partners from across the globe, to build innovative and beneficial products and technologies for all our areas of operation.

MANUFACTURING
SFFECO, has its state-of-the-art manufacturing plants as ISO 9001 certified (by TUV-Germany and LPCB-UK) in Riyadh and Dubai.

SUPPLY
SFFECO is a one-stop-shop for all Fire Protection and Fighting products and supplies its entire gamut of products globally in over 100 countries.

INSTALLATION
SFFECO installs the required fire safety equipments in the client premises as per the approved drawings and specifications.

TESTING AND COMMISSIONING
SFFECO pre-tests and post-tests the product working and specification before and after installation. Test runs are run for commissioning of the product. Demo/Training of how these Fire Safety Equipments works is as well arranged.

MAINTENANCE
SFFECO provides AMC for all the Fire Safety Equipments, which will include regular visit to client premises to check the working condition of the Fire Equipments/Devices Installed.

REFURBISHMENT
SFFECO is specialized to do projects that require design, supply, installation, testing and commissioning of products without disrupting the business operations at client premises. This implies perfect project management and installation without failures and flaws like false alarms or false discharges.
## Certificates & Approvals (AT A GLANCE)

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Product Name</th>
<th>Certification</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Fire Extinguishers</td>
<td>SASO Approved</td>
<td>Fire extinguishers helps us to tackle fire incident in the beginning stage of a fire</td>
</tr>
<tr>
<td>2</td>
<td>Fire Rated Cabinets</td>
<td>UL Listed</td>
<td>Fire cabinet is designed to safely store fire equipment</td>
</tr>
<tr>
<td>3</td>
<td>Clean Agent Extinguishing System Units (SFFECO-227 &amp; SFFECO FK-5-1-12)</td>
<td>UL Listed</td>
<td>Fire Protection System with HFC227ea Gas / FK-5-1-12</td>
</tr>
<tr>
<td>4</td>
<td>CO2 Extinguishing System</td>
<td>UL Listed</td>
<td>Carbon dioxide Fire Extinguishing System</td>
</tr>
<tr>
<td>5</td>
<td>End Suction Centrifugal Fire Pumps</td>
<td>UL Listed</td>
<td>Capacity: 50 gpm to 1000 gpm</td>
</tr>
<tr>
<td>6</td>
<td>Split Case Centrifical Fire Pumps</td>
<td>UL Listed</td>
<td>Capacity: 150 gpm to 3500 gpm</td>
</tr>
<tr>
<td>7</td>
<td>Vertical Turbine Fire Pumps</td>
<td>UL Listed</td>
<td>Capacity: 200 gpm to 2000 gpm</td>
</tr>
<tr>
<td>8</td>
<td>Above Ground Flammable Liquid Tanks</td>
<td>UL Listed</td>
<td>Available Horizontal Cylinder / Vertical Cylinder / Rectangular / Cylindrical types</td>
</tr>
<tr>
<td>9</td>
<td>Foam Liquid Concentrates</td>
<td>UL Listed</td>
<td>Suitable for Class A Fires</td>
</tr>
<tr>
<td>10</td>
<td>Fire Doors and Frames</td>
<td>UL Listed</td>
<td>Capacity: 1Hour to 3 Hour</td>
</tr>
<tr>
<td>11</td>
<td>Dry Barrel and Wet Barrel Fire Hydrants</td>
<td>UL &amp; FM</td>
<td>An emergency water delivery system used by fire fighters</td>
</tr>
<tr>
<td>12</td>
<td>Dry Pillar Fire Hydrants</td>
<td>LPCB</td>
<td>An emergency water delivery system used by fire fighters</td>
</tr>
<tr>
<td>13</td>
<td>Fire Hose</td>
<td>UL Listed</td>
<td>Used to carry water to fight fires; commonly used in hydrant system or fire trucks.</td>
</tr>
<tr>
<td>14</td>
<td>Semi-Rigid Fire Hose</td>
<td>Kitemark Approved</td>
<td>Used to carry water to fight fires; commonly used in fire cabinets</td>
</tr>
<tr>
<td>15</td>
<td>Fire Hose Reel</td>
<td>Kitemark Approved</td>
<td>The hose reel system is an immediate fire-fighting response equipment that can be easily be used by the public to contain the spread of the fire</td>
</tr>
<tr>
<td>16</td>
<td>Bladder Tank</td>
<td>UL Listed</td>
<td>Capacity: 53 - 3963 Gal.</td>
</tr>
<tr>
<td>17</td>
<td>Nozzles</td>
<td>UL Listed</td>
<td>Adjustable Portable Spray Hose Nozzle</td>
</tr>
<tr>
<td>18</td>
<td>Hose Valve</td>
<td>UL Listed</td>
<td>Angle Type Hose Valve</td>
</tr>
</tbody>
</table>

In line with our policy of continuous product improvement, SFFECO reserves the right to modify specifications without prior notice.
Clean Agent Extinguishing System Units

Our UL/FM SFFECO 227 Clean Agent Suppression Systems and UL/FM SFFECO FK-5-1-12 Clean Agent Suppression Systems are basically the most echo friendly systems which suppress fire by physically cooling flame through removing heat energy, and interruption the combustion reaction to an extent that cannot sustain itself.

<table>
<thead>
<tr>
<th>SFFECO 227</th>
<th>FK5112</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF90020 - E-SS</td>
<td>SF 70020-E-SS</td>
<td>20 Lbs</td>
</tr>
<tr>
<td>SF90035 - E-SS</td>
<td>SF 70035-E-SS</td>
<td>35 Lbs</td>
</tr>
<tr>
<td>SF90070 - E-SS</td>
<td>SF 70070-E-SS</td>
<td>70 Lbs</td>
</tr>
<tr>
<td>SF90100 - E-SS</td>
<td>SF 70100-E-SS</td>
<td>100 Lbs</td>
</tr>
<tr>
<td>SF90150 - E-SS</td>
<td>SF 70150-E-SS</td>
<td>150 Lbs</td>
</tr>
<tr>
<td>SF90250 - E-SS</td>
<td>SF 70250-E-SS</td>
<td>250 Lbs</td>
</tr>
<tr>
<td>SF90375 - E-SS</td>
<td>SF 70375-E-SS</td>
<td>375 Lbs</td>
</tr>
<tr>
<td>SF90560 - E-SS</td>
<td>SF 70560-E-SS</td>
<td>560 Lbs</td>
</tr>
<tr>
<td>SF90800 - E</td>
<td>SF 70800-E</td>
<td>800 Lbs</td>
</tr>
<tr>
<td>SF91000 - E</td>
<td>SF 71000-E</td>
<td>1000 Lbs</td>
</tr>
<tr>
<td>SF91200 - E</td>
<td>SF 71200-E</td>
<td>1200 Lbs</td>
</tr>
</tbody>
</table>

CO2 Fire Extinguishing System

SFFECO UL Listed Carbon dioxide (CO2) system extinguishes fire by reducing the oxygen content of the protected space and or local flame front to a point where it will not support combustion.

Carbon Dioxide is an colorless, electrically non-conductive, non-corrosive, and non-deteriorating inert suppression agent.
**General Features**

- Top Centerline Discharge
- Foot Supported Casing
- Back Pullout Design
- Self-Venting Design
- Efficiently Designed Impeller
- Frame-Mounted Design
- Small Footprint Ideal for Retrofit
- Dynamically Balanced Impeller
- Heavy Duty with Heavy Wall Thickness
- 100% Hydrostatic & Performance Tested
- Back Pump out Vanes

**Technical Data**

**Casing**
Cast Iron / Ductile Iron

**Impeller**
Bronze / Duplex (upon request)

**Shaft**
Alloy Steel / Stainless Steel / Duplex (upon request)

**Capacity**
50GPM to 1000 GPM

**Pressure**
65 to 234 PSI

**Max. Working Pressure**
180 to 315 PSI

**Speed**
2900, 3000, 3500 and 3600 RPM
Centrifugal Fire Pumps

SPLIT CASE
(50/60 HZ)

General Features

- Volute Type Thru-Bore Casing
- Frame-Mounted Design
- Small Footprint Ideal for Retrofit
- Heavy Duty with Heavy Wall thickness
- 100% Hydrostatic & Performance Tested
- Dynamically Balanced Double Suction Impeller

Technical Data

Casing
Cast Iron / Ductile Iron

Impeller
Bronze / Duplex (upon request)

Shaft
Alloy Steel / Stainless Steel / Duplex (upon request)

Capacity
150GPM to 3500 GPM

Pressure
88 to 335 PSI

Max. Working Pressure
220 to 410 PSI

Speed
2900, 3000, 3500 and 3600 RPM
**General Features**

- Designed and built as per UL 448 and NFPA20
- Dynamically Balanced Impeller
- Constructed in variety of metallurgies
- Available 50Hz and 60Hz
- Drivers with gear boxes at electrical and diesel speed
- Designed for easy maintenance
- Open line shaft
- Packaged systems available
- Self-Venting Design eliminates vapor lock
- Efficiently Designed Shaft
- Heavy wall thickness
- Sealing arrangement is packing design
- Modular Construction
- Space-saver design

**Technical Data**

**Capacity**

200GPM to 2000 GPM

**Pressure**

40 to 359 PSI

**Max. Working Pressure**

290 to 395 PSI

**Speed**

1450, 1480, 1760, 1780, 2900, 2980, 2950 & 3000 RPM
Aboveground Flammable-Liquid Tanks

HORIZONTAL CYLINDER CONSTRUCTION
(Capacity upto 75000 Gallon)

<table>
<thead>
<tr>
<th>Actual capacity, U.S. Gallons (kL)</th>
<th>Maximum diameter, inches (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550 or less</td>
<td>(2.08)</td>
</tr>
<tr>
<td>551 – 1100</td>
<td>(2.14 – 4.16)</td>
</tr>
<tr>
<td>1101 – 9000</td>
<td>(4.17 – 34.07)</td>
</tr>
<tr>
<td>1101 – 35,000</td>
<td>(4.17 – 132.49)</td>
</tr>
<tr>
<td>35,001 – 50,000</td>
<td>(132.50 – 189.27)</td>
</tr>
<tr>
<td>50,001 – 75,000</td>
<td>(189.27 – 283.6)</td>
</tr>
</tbody>
</table>

VERTICAL CYLINDER CONSTRUCTION
(Capacity upto 60000 Gallon)

<table>
<thead>
<tr>
<th>Sheet Types</th>
<th>Actual capacity U.S. gallon (kL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carbon steel sheet</td>
<td>1100 (4.16) or less</td>
</tr>
<tr>
<td></td>
<td>More than 1100 (4.16)</td>
</tr>
<tr>
<td>Stainless steel sheet</td>
<td>1100 (4.16) or less</td>
</tr>
<tr>
<td></td>
<td>More than 1100 (4.16)</td>
</tr>
</tbody>
</table>

RECTANGULAR CONSTRUCTION
(Capacity upto 550 Gallon)

<table>
<thead>
<tr>
<th>Tank Capacity (Gallons)</th>
<th>Maximum Length (mm)</th>
<th>Maximum Width (mm)</th>
<th>Maximum Height (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550 to 331</td>
<td>1500</td>
<td>1200</td>
<td>1200</td>
</tr>
<tr>
<td>330 to 151</td>
<td>1150</td>
<td>1100</td>
<td>1000</td>
</tr>
<tr>
<td>150 and below</td>
<td>900</td>
<td>800</td>
<td>800</td>
</tr>
</tbody>
</table>

CYLINDRICAL CONSTRUCTION
(Capacity upto 550 Gallon)

<table>
<thead>
<tr>
<th>Actual capacity, U.S. Gallons (kL)</th>
<th>Maximum diameter, inches (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>550 or less</td>
<td>(2.08)</td>
</tr>
<tr>
<td></td>
<td>48 (1.22)</td>
</tr>
</tbody>
</table>
Foam Liquid Concentrates

20 liter black or blue container
30 liter black or blue container
200 liter black or blue container

Marking: Company name and type designation.

**FOAM LIQUID CONCENTRATES**

- SF-HP AFFF 6%, nominal 6 percent, Aqueous Film Forming Foam, 35°F minimum storage and use temperature. Hydrocarbon fuels only.
- SF-HP AFFF 3%, nominal 3 percent, Aqueous Film Forming Foam, 35°F minimum storage and use temperature. Hydrocarbon fuels only.
- SF-HP FP 3%, nominal 3 percent Flouroprotein, 35°F minimum storage and use temperature. Hydrocarbon fuels only.
- SF-HP FP 6%, nominal 3 percent Flouroprotein, 35°F minimum storage and use temperature. Hydrocarbon fuels only.
- SF-HP AR-AFFF 3X3, +35°F minimum storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 3 percent.
- SF-HP AR-AFFF 3X6, +35°F minimum storage and use temperature. Hydrocarbon fuels at 3 percent. Polar solvent fuels at 6 percent.
- Foam concentrates for use with the following equipment.
- SF-HP AFFF 6%, 6 PERCENT

**NEW UL LISTED MODELS**

- SFR AFFF 3%
- SFR AFFF 6%
- SFR 3X3% AR - AFFF
- SFR 3X6% AR - AFFF
- SFR-3% FP
- SFR-6% FP
- SFR-3% FFFP
- SFR-6% FFFP
- SFR-ECO C6 AFFF 3%
- SFR-ECO C6 AFFF 6%
- SFR-ECO 1% AFFF
- SFR-ECO C6 1X3 AR-AFFF

### Model | Size
---|---
SFD-U2-BTRFC | 22.0
SFD-U3-BTRFC | 17.5
SFD-U4-BTRFC | 29.3
SFD-U6-BTRFC | 24.9
SFD-U8-BTRFC | 23.0

53 to 3963 gal capacity ASME for vertical and horizontal installation.

Following are equivalent length valves for the controllers based on a roughness factor of 130 and schedule 40 steel pipes:

Refer to the individual foam concentrate Listings for operating limitations with specific combinations of foam concentrates and proportioner.
Fire Doors & Frames

Door Frames for use as a component in fire door assemblies that meet the requirements of UL10C:
Three sided steel frame with or without transoms (single swing or pair).

Door Frames for use as a component in fire door assemblies that meet the requirements of UL10B (neutral pressure):
Three sided frames with or without transom (single swing or pair).

FIRE DOOR AND FIRE WINDOW FRAMES CERTIFIED FOR CANADA

Door frames: Welded three sided single frames for use in 3/4, 1-1/2, 3 hr locations. Maximum size of frame: 1200 mm in width and 2261 mm in height.

Door frames:
Welded three sided pair type frames for use in ¾, 1-1/2, 3 hr locations. Maximum frame size is 2313 mm in width and 2269 mm in height.

SWINGING-TYPE FIRE DOORS

<table>
<thead>
<tr>
<th>Max Rating</th>
<th>Opening Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 Hr</td>
<td>Single or Pair With Astragal, Single Point Lock/Flush Bolts, Single Rim/Mortise Fire Exit Hardware, Door with Automatic Louver, Max 100 in² Glazing</td>
</tr>
<tr>
<td>3 Hr</td>
<td>Single with Single Point Lock/Rim, Mortise Fire Exit Hardware 450°F Temperature Rise</td>
</tr>
<tr>
<td>1 Hr</td>
<td>Single with Single Point Lock/Rim, Mortise Fire Exit Hardware 450°F Temp Rise DoorPair with Astragal Single Point Lock, Mortise Fire Exit Hardware, Flush Bolts / Vertical Rod Fire Exit Hardware 450°F Temp Rise Door</td>
</tr>
</tbody>
</table>
Dry Barrel Hydrants

Model SF-F-06 hydrant may be supplied with a 2-1/2 in. flanged monitor elbow. The Model SF-F-06 is a “traffic type” when equipped with a breakaway traffic flange.

<table>
<thead>
<tr>
<th>Base Model</th>
<th>Base Valve Size</th>
<th>Hose Outlet</th>
<th>Pumper Outlet</th>
</tr>
</thead>
<tbody>
<tr>
<td>SF-F-06</td>
<td>5-1/4”</td>
<td>2-1/2”</td>
<td>4-1/2”</td>
</tr>
</tbody>
</table>

Two Number of Hose Outlets and One Number of Pumper Outlets : 1

Dry Type Pillar Fire Hydrants

- Available in 4” & 6”
- Available with / without Break Away System
- Conforming to BS EN 14384:2005 & BS 1074 Standards
- Available with straight and 90° Inlet Connection
- Available with Different type of caps and outlet landing valves
- Automatic drain system drains the water in the upper part when the main valve is closed, thus avoiding damage caused by freezing
- Externally sand blasted for smooth finish
- Hydrants are designed for high performance and easy to install, maintain and repair.

<table>
<thead>
<tr>
<th>Model</th>
<th>Inlet</th>
<th>Hose Outlet</th>
<th>Pumper</th>
<th>LPCB Ref. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFH100-LPLD</td>
<td>4” (DN 100)</td>
<td>2 X 2.5” BSP (65mm)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/01</td>
</tr>
<tr>
<td>SFH100-LPHD</td>
<td>4” (DN 100)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/02</td>
<td></td>
</tr>
<tr>
<td>SFH150-LPHD</td>
<td>6” (DN 150)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/03</td>
<td></td>
</tr>
<tr>
<td>SFH150-LPLD</td>
<td>6” (DN 150)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/04</td>
<td></td>
</tr>
<tr>
<td>SFH100-LPHDAT</td>
<td>4” (DN 100)</td>
<td>2 X 2.5” BS 336 (delivery hose connector)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/05</td>
</tr>
<tr>
<td>SFH100-LPLDAT</td>
<td>4” (DN 100)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/06</td>
<td></td>
</tr>
<tr>
<td>SFH150-LPHDAT</td>
<td>6” (DN 150)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/07</td>
<td></td>
</tr>
<tr>
<td>SFH150-LPLDAT</td>
<td>6” (DN 150)</td>
<td>1 x 4” BSP (100mm)</td>
<td>1280Ba/08</td>
<td></td>
</tr>
</tbody>
</table>

Wet Barrel Hydrants

Wet Fire Hydrant is used in places where there is no danger of vehicle accidents or freezing atmospheres. It is better to be used in malls, shopping centers, colleges, hospitals, etc.

<table>
<thead>
<tr>
<th>Base Model</th>
<th>Hose Outlet (No. of outlets), in.</th>
<th>Rated Pressure</th>
<th>Pumper Outlet (No. of outlets), in.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFD-250-WH</td>
<td>(2) 2-1/2</td>
<td>200 psig</td>
<td>(1) 4-1/2 threaded connection</td>
</tr>
</tbody>
</table>

Model SFD-250-WH Hydrant may incorporate a 4” size monitor flange on the top of the hydrant.
In line with our policy of continuous product improvement, SFFECO reserves the right to modify specifications without prior notice.

SFFECO Fire Extinguishers (SASO Approved)

- **Portable Powder:** Model: PD1, PD2, PDB10, PD6, PD10 and PD12
- **Trolley Type Powder:** Model: TDP25, TDP30, TDP50, TDPS100 and TDPS150
- **Portable Foam:** Model: FX6, FX9 and FX100
- **Trolley Type Foam:** Model: TF25, TF50, TDPS150

- **Portable Water:** Model: WH600, WH900 and WH1000
- **Portable Wet Chemical:** Model: SKF6 and SKF10
- **Portable CO2:** Model: CD5G and CD6G
- **Trolley Type CO2:** Model: TC10, TC25 and TC30

SFFECO Fire Rated Cabinets (UL Listed)

SFFECO Fire Rated Cabinets can be made with different size and design as per requirement. We can manufacture UL Listed Cabinets with a maximum dimensions as per below table:

<table>
<thead>
<tr>
<th></th>
<th>Width</th>
<th>Height</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>42.83 inch</td>
<td>68.5 inch</td>
<td>18.5 inch</td>
</tr>
<tr>
<td></td>
<td>1088 mm</td>
<td>1740 mm</td>
<td>470 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Width</th>
<th>Height</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>42.83 inch</td>
<td>66.9 inch</td>
<td>18.5 inch</td>
</tr>
<tr>
<td></td>
<td>1088 mm</td>
<td>1700 mm</td>
<td>470 mm</td>
</tr>
</tbody>
</table>

*Dimensions are in maximum possible sizes as per UL and without Tolerance

**CABINET CONSTRUCTION:**

- Cabinet Inner Box
- Cabinet Door
- Insulation Material
- Cabinet Outer Box

**UL CERTIFIED** by R39545
Fire Hose

The hose length will be determined as required by purchaser. Standard size of hose is 50 ft to 100 ft (15m to 30m) lengths.

Semi-Rigid Fire Hose

Hose color is Red.
Hose length is 30 meter.
Maximum working pressure is 12 bar.
Proof pressure is 24 bar.
Minimum burst pressure is 42 bar.
Temperature range is -20°C to +60°C at ambient temperature condition in non aggressive or non-corrosive atmosphere.

Fire Hose Reel

In line with our policy of continuous product improvement, SFFECO reserves the right to modify specifications without prior notice.
**Hose Valves**

- **Type**: Angle type
- **Size**: 1.5” and 2.5”
- **Connections**: Female/Female and Female/Male ends
- **Working Pressure**: 300psi

---

**Nozzles, Spray Hose, Portable**

Adjustable nozzle— For Class A and B fires only and for use with lined fire hose.

Use of solid stream from nozzle around electrical apparatus and circuits may involve serious accident hazards and these nozzles, therefore, are not recommended for Class C fires.

<table>
<thead>
<tr>
<th>Size</th>
<th>Max Inlet Pressure, psig</th>
<th>Rated Operating Pressure, psig</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFD-NH-83-40 1-1/2”</td>
<td>200</td>
<td>100</td>
</tr>
<tr>
<td>SFD-NH-65 2-1/2” *</td>
<td>200</td>
<td>100</td>
</tr>
<tr>
<td>SFD-NH-40 1-1/2” **</td>
<td>200</td>
<td>100</td>
</tr>
</tbody>
</table>

*Includes both NH (NST) and NPSH (IPT) inlet thread configurations.
Also includes BS 336 “Morris” instantaneous coupling inlet configuration.

**Includes both NH (NST) and NPSH (IPT) inlet thread configurations.

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**UL Listed Pumps - Testing Facilities**
In line with our policy of continuous product improvement, SFFECO reserves the right to modify specifications without prior notice.