

UNIQUE FIRE INDUSTRY

PRODUCT CATALOGUE



ADDRESS

No. 9, Jalan Anggerik Mokara 31/55,
Kota Kemuning, Seksyen 31, 40460,
Shah Alam, Selangor, Malaysia

CONTACT

T: +603 5131 1226 F: +603 5131 3826
E: enquiries@uniquefire.com
W: www.uniquefire.com

SCAN ME



INTRODUCTION

Unique Fire Industry is an ISO certified, multiple award-winning fire equipment company that has a passion to see that every home and workplace is adequately protected against fire hazards. Our experience in the fire-fighting industry since 1975 gives us an edge when it comes to advising what fire suppression systems and equipment work best for your property.



ABOUT US

MISSION

OUR CUSTOMER

We commit to market a range of quality fire protection products, solutions and services to meet the diverse needs of our customers.

OUR PEOPLE

We learn and grow together with our employees through understanding, educating and communication to foster an enjoyable working environment..

VISION

OUR CUSTOMER

To protect lives and properties as a preferred brand that is recognized by the public.

OUR PEOPLE

To generate leaders that believe employees are the most important asset to the company.

1997

Unique Fire owes its humble beginnings to the energy and drive of one man, Mr Liew Sen Hoi, the founder and Managing Director of the Group. The company was incorporated in **1997** and began as a distributor of fire protection equipment.

2008

Our second factory was built in Kota Kemuning, Shah Alam. This factory assembled Unique Fire's complete line of dry chemical portable fire extinguishers, in strict adherence to high quality assurance levels so as to meet our customers' demands.

2013

We took a quantum leap forward with the completion of our current office, factory and warehouse in Kota Kemuning, Shah Alam. This premise provided us with the space to expand our product range and continue growing our business.

NOW

As of **2022**, we are proudly listed on the ACE Market of Bursa Malaysia.

DESCRIPTION

Unique Fire also offers FK-5-1-12 that has received the component recognition from Underwriters Laboratories (UL), and Factory Mutual (FM) that certify the technical specifications as required by NFPA 2001 in order to ensure the effective of clean agents in suppressing fires. Other fire extinguishing agents are available upon request.

Unique 5112 is a trademark of Unique's FK-5-1-12, Dodecafluoro-2-methylpentan-3-one. FK-5-1-12mm2 is another widely used extinguishing clean agent. It is environmentally safe and best used in fire hazard areas containing A, B, & C classes of fire. It has been approved by US EPA and ISO for its safe characteristic and fire extinguishing effectiveness.

Clean Agents offered by Unique Fire is guaranteed to meet the minimum NFPA 2001 Requirement as follows.

CLEAN AGENT PROPERTIES

| | |
|-----------------------------------|--|
| IUPAC Name | 1,1,1,2,2,4,5,5,5-Nonafluoro-4-(trifluoromethyl)-3-pentanone |
| ASHRAE Designation | FK-5-1-12 |
| Synonym | Dodecafluoro-2-methylpentan-3-one |
| CAS Registry Number | 756-13-8 |
| Chemical Formula | $\text{CF}_3\text{CF}_2\text{C}(\text{O})\text{CF}(\text{CF}_3)_2$ |
| Molecular Weight | 316.04 |
| Freezing Point | -162.4°F (-108°C) |
| Boiling Point at 760mmHg | 49.2 °C / 120.6 °F |
| Critical Temperature | 335.6°F (168.66°C) |
| Critical Density | 39.91 lbm/ft ³ (639.1 kg/m ³) |
| Critical Pressure | 270.44 psi (1,865 kPa) |
| Critical Volume | 0.0251 ft ³ /lbm (494.5 cc/mole) |
| Viscosity, Liquid at 77°F (25°C) | 1.27 lb/ft-hr (0.524 cP) |
| Water Solubility at 70°F (21.1°C) | <0.001% by weight |

PROPERTY REQUIREMENT

| | |
|---------------------------------|-----------------|
| Purity | 99.0% (minimum) |
| Water Content (by weight) | 0.001% |
| Non-Volatile Residue (g/100 ml) | 0.05 |

PROPERTY REQUIREMENT

| | |
|---------------------------------|-------------|
| Ozone Depletion Potential (ODP) | 0 |
| Global Warming Potential (GWP) | ≤1 |
| Atmospheric Lifetime (ATL) | 0.014 years |
| US EPA SNAP (Yes/No) | Yes |



INTRODUCTION

Unique 5112 Engineered Systems, as outlined in this manual, are those that are intended to be designed and installed to protect single or multiple hazards within the limitations tested by a recognized testing agency as stated in this manual ONLY. Authorities Having Jurisdiction (AHJ) should follow the information specified by the Standard on Clean Agent Extinguishing Systems NFPA 2001. The equipment described in this manual is listed by Underwriters Laboratories, Inc. in accordance to the Standard for Halocarbon Clean Agent Extinguishing System Units (UL 2166). Our total flooding fire extinguishing systems are UL listed to utilize the Unique 5112 from Unique Fire under UL File EX 15295.

Cylinders

The Engineered Clean Agent System Cylinders are available in the following capacities: 20 lb, 35 lb, 70 lb, 100 lb, 150 lb, 250 lb, 375 lb, 560 lb, 650 lb, 800 lb, 1000 lb and 1200 lb.

Cylinder Model

Unique 5112 Clean Agent cylinders are available in the following capacities:



| Part Number | Cylinder Size | Max Fill at 75 lb/ft³ | Min Fill at 35 lb/ft³ | Valve Size | A | B | C |
|--------------|---------------|-----------------------|-----------------------|--------------|---------|---------|---------|
| UFI 70020-E* | 20 LB | 21 LB | 11 LB | 1" Valve | 10.750" | 13.632" | 18.633" |
| UFI 70035-E* | 35 LB | 38 LB | 18 LB | 1" Valve | 10.750" | 18.677" | 23.678" |
| UFI 70070-E* | 70 LB | 76 LB | 36 LB | 1" Valve | 10.750" | 28.166" | 33.167" |
| UFI 70100-F* | 100 LB | 108 LB | 51 LB | 1" Valve | 12.795" | 26.709" | 31.709" |
| UFI 70150-E* | 150 LB | 163 LB | 77 LB | 1 1/2" Valve | 12.795" | 37.343" | 43.172" |
| UFI 70250-E* | 250 LB | 271 LB | 127 LB | 1 1/2" Valve | 16" | 40.099" | 45.928" |
| UFI 70375-E* | 375 LB | 406 LB | 190 LB | 2 1/2" Valve | 16" | 57.248" | 65.351" |
| UFI 70560-E* | 560 LB | 601 LB | 281 LB | 2 1/2" Valve | 20" | 55.516" | 63.619" |
| UFI 70650-E* | 650 LB | 712 LB | 333 LB | 2 1/2" Valve | 20" | 63.335" | 71.438" |
| UFI 70650-F* | 650 LB | 712 LB | 333 LB | 3" Valve | 20" | 63.805" | 72.569" |
| UFI 70800-E | 800 LB | 900 LB | 420 LB | 3" Valve | 30" | 47.404" | 58.941" |
| UFI 71000-E | 1000 LB | 1112 LB | 520 LB | 4" Valve | 30" | 54.767" | 66.303" |
| UFI 70800-F | 800 LB | 900 LB | 420 LB | 3" Valve | 30" | 46.680" | 55.438" |
| UFI 71000-F | 1000 LB | 1112 LB | 520 LB | 4" Valve | 30" | 54.570" | 62.801" |
| UFI 71200-E | 1200 LB | 1297 LB | 606 LB | 4" Valve | 30" | 63.660" | 73.500" |

Notes: 1. Each of the basic sizes can be filled with one pound increments to meet the exact amount of Unique 5112 Clean Agent required, within their fill ranges.

2. * add "-SS" if valve is Stainless Steel

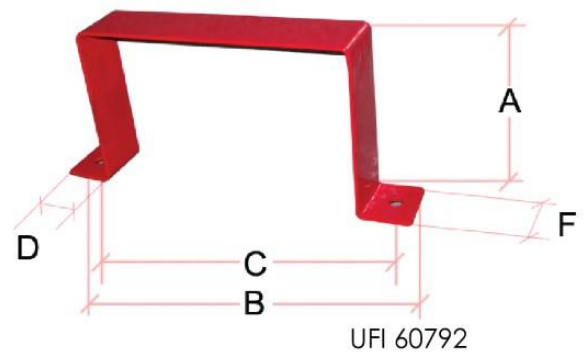
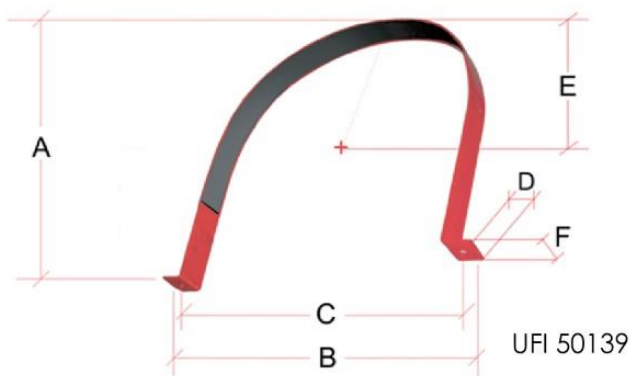
Temperature Range: 32°F (0°C) to 130°F (54.4°C)

System Operating Pressure: 500 psi at 70°F (35.2 kgf / cm² at 21.1°C) are available



CYLINDER BRACKET

The cylinder bracket is manufactured from galvanized steel band formed to the radius of the cylinder with flanges for bolting to the continuous slot metal framing channel of 12-gauge steel with corrosion resistant paint or galvanized. The channel must be supplied by the installer. The cylinder bracket must be secured to a surface that the bracket will withstand a load up to 5 times of the cylinder weight. This precaution is to have the bracket safely supports the weight of the cylinder and the reaction force of the Unique 5112 Clean Agent when discharge.



| Part Number | Bracket Part # | A | B | C | D | E | F |
|---------------|-----------------|---------|---------|---------|--------|---------|--------|
| UFI 70020-E* | UFI 50139 | 11.000" | 14.000" | 12.600" | 1.500" | 5.600" | 2.000" |
| UFI 70035-E* | UFI 50139 | 11.000" | 14.000" | 12.600" | 1.500" | 5.600" | 2.000" |
| UFI 70070-E* | UFI 50139 | 11.000" | 14.000" | 12.600" | 1.500" | 5.600" | 2.000" |
| UFI 70100-F* | UFI 60780 | 13.000" | 16.050" | 14.650" | 1.650" | 6.480" | 2.000" |
| UFI 70150-E* | UFI 60780 | 13.000" | 16.050" | 14.650" | 1.650" | 6.480" | 2.000" |
| UFI 70250-E* | UFI 60760 | 16.250" | 19.200" | 17.700" | 1.500" | 8.200" | 2.000" |
| UFI 70375-E* | UFI 60760 | 16.250" | 19.200" | 17.700" | 1.500" | 8.200" | 2.000" |
| UFI 70560-E* | UFI 60770 | 20.250" | 23.200" | 21.700" | 1.500" | 10.100" | 2.000" |
| UFI 70650-E* | UFI 60770 | 20.250" | 23.200" | 21.700" | 1.500" | 10.100" | 2.000" |
| UFI 70650-F* | UFI 60770 | 20.250" | 23.200" | 21.700" | 1.500" | 10.100" | 2.000" |
| UFI 70800-E/F | UFI 60790 | 30.220" | 35.200" | 33.200" | 2.500" | 15.000" | 2.000" |
| UFI 71000-E/F | UFI 60790 | 30.220" | 35.200" | 33.200" | 2.500" | 15.000" | 2.000" |
| UFI 71200-E | UFI 60790 | 30.220" | 35.200" | 33.200" | 2.500" | 15.000" | 2.000" |
| Part Number | Floor Bracket # | A | B | C | D | E | |
| UFI 70800-E/F | UFI 60792 | 5.900" | 11.730" | 10.350" | 1.570" | 2.000" | - |
| UFI 71000-E/F | UFI 60792 | 5.900" | 11.730" | 10.350" | 1.570" | 2.000" | - |
| UFI 71200-E | UFI 60792 | 5.900" | 11.730" | 10.350" | 1.570" | 2.000" | - |

DESCRIPTION

The cylinder valves are back pressure type valves. A piston in the valve is equipped with a rubber seal that keeps FK-5-1-12 Clean Agent under pressure within the cylinder. A small hole in the piston of the valve allows cylinder pressure to be equalized on both sides of the piston. Since the area at the top of the piston is greater than the area at the bottom of the piston, the net force seals the piston against the valve discharge outlet. When the pressure on the top of the piston in the valve is released by an automatic or manual devices, the cylinder pressure acting against the bottom of the piston inside the valve will push the piston to slide upwards to its open position, allowing the pressurized agent inside the cylinder to discharge through the valve outlet.



1" Valve
Stainless Steel
UFI 90001-SS



3" Valve
Stainless Steel
UFI 3000-C



1.5" Valve
Stainless Steel
UFI 90002-SS



2.5" Valve
Stainless Steel
UFI 90003-SS



4" Valve
Stainless Steel
UFI 90004



DESCRIPTION

The cylinder The Liquid Level Indicator is a simple, manually worked device, which gives a way to decide the Liquid Agent level in vertically mounted agent storage containers. Once the liquid level is resolved, it can then be changed over into the weight of Liquid Agent exhibit in the agent storage container.

OPERATION

A magnet furnished buoy moves with the fluid level along the unit stem. Level readout is gotten by essentially expelling the defensive cap and hauling out an aligned tape until attractive interlock with the buoy is felt. With the tape in this position, the perusing is acquired at the point where the tape rises up out of the unit lodging.

At the point when the fluid level is resolved, the reading is then referred to a chart in the Engineering Manual and the corresponding weight of Liquid Agent is determined. Accurate readings can be obtained over a +40°F to +90°F temperature range.



FEATURES

- Reduced maintenance time - weight in an agent storage container can be determined in a fraction of the time it would take to remove and weigh them.
- Continuous fire protection - use of the liquid level indicator does not require taking out the cylinder from the system, thus providing uninterrupted fire protection.
- Field installation capability - the indicator can easily be installed in the field using a single wrench as long as the container is empty and is equipped with a mounting boss.
- Compact - when not in use, the unit requires no more space than that required by the container.
- Flexibility - the flexible tape design allows the unit to be used in tight spaces that would otherwise hinder the use of a rigid type indicator "stick".
- Availability - units are available for all Unique containers from sizes of 150 lb. thru 1200 lb.

| PART NUMBER | DESCRIPTION |
|-------------|--|
| UFI 60020 | Liquid Level Indicator for 150 LB & 250 LB Cylinders |
| UFI 60020-1 | Liquid Level Indicator for 375LB & 560 LB Cylinders |
| UFI 60020-5 | Liquid Level Indicator for 650 LB Cylinders |
| UFI 60020-4 | Liquid Level Indicator for 800 LB Cylinders |
| UFI 60020-3 | Liquid Level Indicator for 1000 LB Cylinders |
| UFI 60020-2 | Liquid Level Indicator for 1200 LB Cylinders |

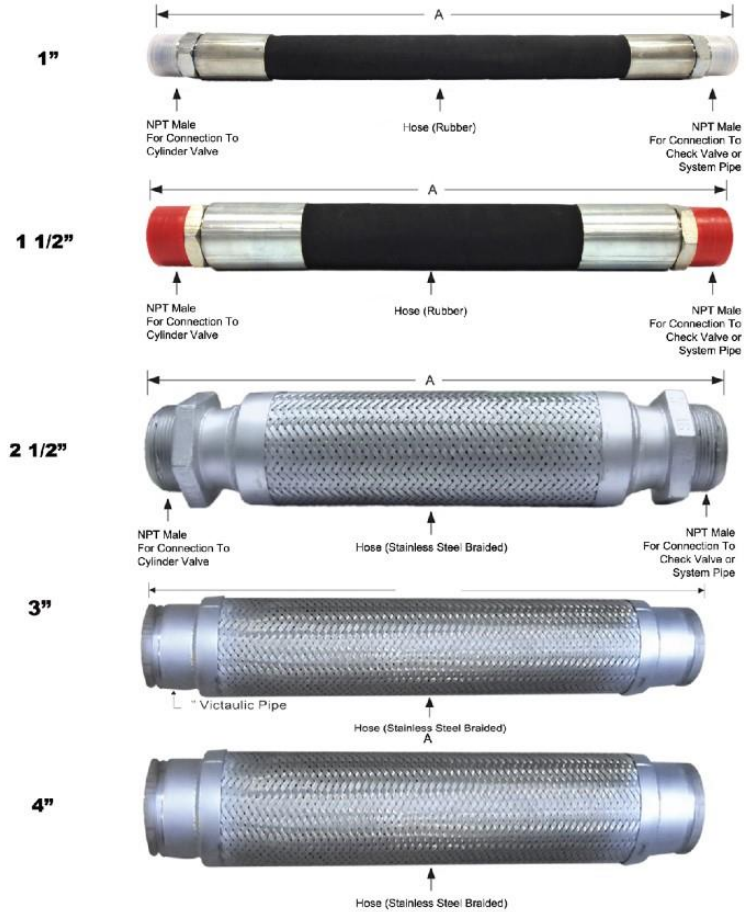


DESCRIPTION

Flex hoses are utilized to interface the agent storage containers to the complex in numerous cylinders arrangement. Flex hoses are developed of high pressure driven elastic in the 1" and 1-1/2" sizes and stainless steel layered inward center with stainless steel interlaced in the 2-1/2" measure. All sizes are fitted with male NPT string on both finishes.

For the 650 lb, 800 lb and 1000 lb cylinders, the flex hose is 3" in measurement (Part # UFI 91230-C) and 18" long. The flex hose is fabricated from a stainless steel folded internal center with stainless steel interlaced. The flex hose has 3" Victaulic fittings on both closures.

For the 800 lb, 1000 lb and 1200 lb barrels, the flex hose is 4" in distance across (Part # UFI 91230) and 18" long. The flex hose is produced from a stainless steel layered internal center with stainless steel plaited. The flex hose has 4" Victaulic fittings on both ends.



| PART NUMBER | DIAMETER | DESCRIPTION | A | MATERIAL |
|-------------|----------|----------------------|-----|---------------------------------|
| UFI 60255 | 1" | Flexible Hose | 18" | Rubber |
| UFI 60256 | 1 1/2" | Flexible Hose | 18" | Rubber |
| UFI 60257 | 2 1/2" | Flexible Hose | 18" | Stainless Steel Braided |
| UFI 91230-C | 3" | Flexible Hose | 18" | Stainless Steel Braided |
| UFI 91231-A | 3" x 6" | Flexible Hose and | 26" | Stainless Steel Braided / Brass |
| UFI 91230 | 4" | Check Valve Assembly | 18" | Stainless Steel Braided |
| | | Flexible Hose | | |
| UFI 91231 | 4" x 6" | Flexible Hose and | 26" | Stainless Steel Braided / Brass |
| | | Check Valve Assembly | | |

DESCRIPTION

The Check Valves are utilized when at least two agent storage cylinders are manifolded together with one normal release funneling design. Their purpose is to keep the loss of agent if any of the agent storage cylinders are not associated with the complex at time of system release and to anticipate reverse of agent into different cylinders appended to the complex.

All parts of the check valves are developed from metal for strength and protection against consumption. The metal to metal fixing range of the circle and seat is precisely lapped, giving a tight close off of both gas and fluid.



4"
Check Valve
UFI 91231-2



3"
Check Valve
UFI 91231-3



2-1/2"
Check Valve
UFI 602263



1-1/2"
Check Valve
UFI 602262



1"
Check Valve
UFI 602261

SHUTTLE VALVE

The brass Shuttle Valve is utilized to associate two chambers to a typical release pipe and nozzle(s). All strings are accessible with 1" or 1-1/2" NPT. The reason for having a reserve supply is that after the primary cylinder (main) is released, the second cylinder (reserve) can be physically exchanged by means of main/reserve change to reestablish putting out fires status.

The shuttle valve contains a shuttle check that shuts off the piping to the first cylinder (main) when discharge. At the point when the second cylinder is released, the shuttle check keeps the charge of the second cylinder into the first empty cylinder (main) associated on a similar manifold, thus reducing the unnecessary Liquid Agent loss.



| PART NUMBER | DESCRIPTION |
|-------------|---------------------|
| UFI 50123 | 1" Shuttle Valve |
| UFI 60619 | 1-1/2 Shuttle Valve |



DESCRIPTION

The function of the Discharge Nozzle, in a fire extinguishing system, is to distribute the Clean Agent in a uniform, pre-determined pattern and concentration. The nozzles are designed to complete the discharge of Clean Agent in 10 seconds or less when installed within the design limitations as stated in the installation instruction manual.

Discharge Nozzles are available in sizes of 1/2", 3/4", 1", 1-1/4", 1-1/2" and 2". Each discharge nozzle comes in two configurations: 180 and 360 degree distribution patterns. Deflector plates are available as an option where sensitive ceiling tiles must be protected.

Discharge Nozzles are made with female pipe threads. The orifice size of the discharge nozzle is determined by the hydraulic flow calculations. All nozzles are rated for a maximum hazard height of 16 ft. If the hazard exceeds 16 ft. in height, a second tier of nozzles must be used.

Discharge nozzles are also available in Brass and Stainless Steel materials.



DISCHARGE NOZZLE SELECTION – SIDEWALL 180°

Typically to be installed adjacent to the center of the one wall of the enclosure. Its discharge path will be across the enclosure. At no time shall the area coverage be exceeded.

DISCHARGE NOZZLE SELECTION – CENTRAL 360°

Typically to be installed at the center of the enclosure. Its discharge path will be across the enclosure. At no time shall the area coverage be exceeded.

INSTALLATION

Please refer to Unique Installation, Maintenance & Service Technical Manual for Discharge Nozzles Area Coverage and Application Selections.

| PART NUMBER | DESCRIPTION | PART NUMBER | DESCRIPTION |
|-------------------|----------------------|-------------------|------------------------|
| UFI 80704-2-.xxxx | 1/2" (180°) Sidewall | UFI 80707-2-.xxxx | 1 1/4" (180°) Sidewall |
| UFI 80704-3-.xxxx | 1/2" (360°) Central | UFI 80707-3-.xxxx | 1 1/4" (360°) Central |
| UFI 80705-2-.xxxx | 3/4" (180°) Sidewall | UFI 80708-2-.xxxx | 1 1/2" (180°) Sidewall |
| UFI 80705-3-.xxxx | 3/4" (360°) Central | UFI 80708-3-.xxxx | 1 1/2" (360°) Central |
| UFI 80706-2-.xxxx | 1" (180°) Sidewall | UFI 80709-2-.xxxx | 2" (180°) Sidewall |
| UFI 80706-3-.xxxx | 1" (360°) Central | UFI 80709-3-.xxxx | 2" (360°) Central |

Note: 1. ".xxxx" represents the orifice drill size
2. Brass Material: UFI 7070*
Stainless Material: UFI 8070*



DESCRIPTION

The Latching Solenoid Manual (UFI 50026-A) is connected to the removable fitting at the top of the cylinder valve. When activated, the latching solenoid opens the cylinder valve enabling the Clean Agent to release from the cylinder into the protected hazard. The latching solenoid is designed with an emergency local manual control (UFI 61003-2) release to manually activate the cylinder valve to release the extinguishing medium when needed. In order to reset the latching solenoid, the solenoid actuator pin is to be manually returned to the latched position.

SUPERVISION FIUNCTIONS

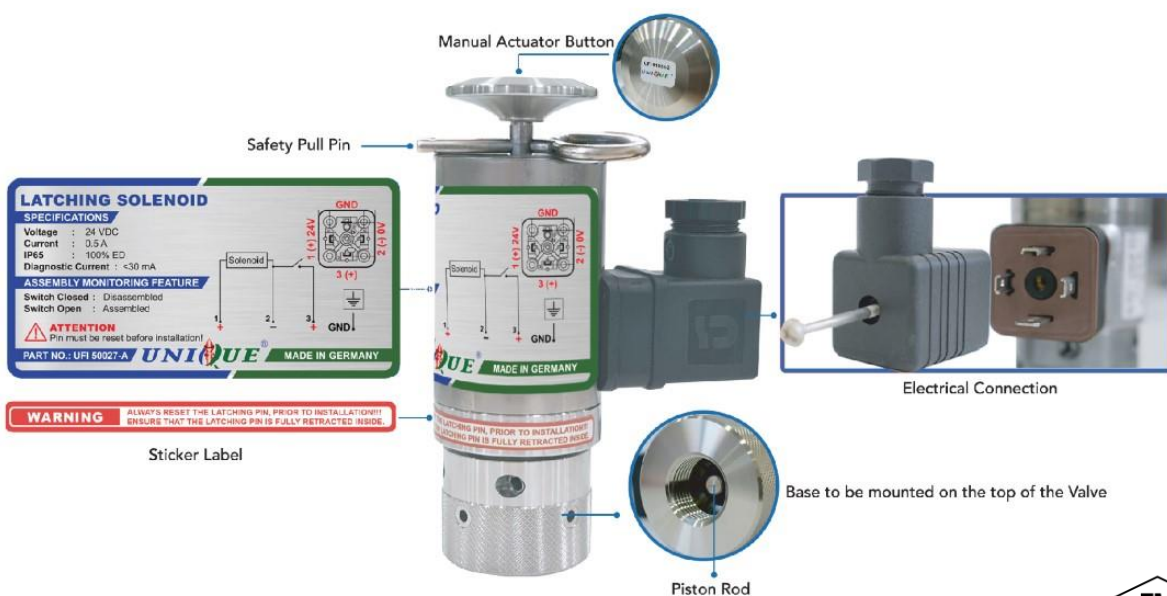
- When connected into a System Release Control Panel:
It has supervisory circuit to indicate if the latching solenoid has been removed physically from the valve.
- It has supervisory circuit to show fault if the connecting cables are compromised.

FEATURES

- High latching forces
- Fast response
- Manual Actuator Button
- Easy to manual reset
- Tested in compliance to UL864
- Equipped with safety pull-pin to prevent accidental manual activation of Clean Agent
- Stainless Max coating construction on body
- Stainless Steel 316L for lock-pin, plunger, swivel socket and manual actuator button

SPECIFICATIONS

| | |
|-----------------------------|---|
| Activation Force | 110 (N) |
| Holding Force | >100 (N) |
| Diagnostic Current | 30 (mA) |
| Power Requirement | 24 VDC \pm 10% |
| Current | 0.5A @ 24 VDC |
| Electrical Connection | EN 175301-803 (ISO 4400) 5 pin Switch / Pin 3 (+); Pin 2 (-) |
| Operating Temperature Range | -4 to 131°F (-20 to 55°C) |
| Weight | 2.66 lbs (1.3 kg) |
| Dimensions | 1.77 in (45 mm) |
| Body Diameter | 5.10 in (129.5 mm) |



DESCRIPTION

The Pressure Supervisory Switch is to monitor the pressure within the cylinder. It is attached to the port marked "P". If the cylinder to which it is attached leaks, its pressure drops to its release pressure or below, the switch contact will operate providing an indication on the Control panel that the cylinder has lost pressure.

ELECTRICAL RATING

120 VAC - 5.8FLA, 4.8LRA
 240 VAC - 2.9FLA, 15LRA
 24 VDC - 125VA Pilot Duty
 28 VDC - 2 Amps

TEMPERATURE RANGE

Ambient : -20°F to +150°F
 Fluid : -65°F to +275°F

SPECIFICATION

1. Auto-Reset Pressure Switch (SPST)
2. Proof Pressure: 600 psig
3. Burst Pressure: 5000 psig
4. Electrical Ratings:
 120/240 VAC - 375 VA
 24 VAC - 125 VA
5. Cycle Life: 100,000 Minimum
6. Ambient Temperature: -30 to +70°C
7. Fluid Temperature: -54 to +135°C

| PART NUMBER | DESCRIPTION | OPERATION |
|--------------|--|-----------------|
| UFI 50138-7 | 500 psi M-10 (Brass / Stainless Steel) | Normally Closed |
| UFI 50138-8 | 500 psi M-10 (Brass / Stainless Steel) | Normally Open |
| UFI 50138-9 | 500 psi M-10 (Brass / Stainless Steel) | Normally Closed |
| UFI 50138-10 | 500 psi M-10 (Brass / Stainless Steel) | Normally Open |



PRESSURE SUPERVISORY SWITCH GUARD

The Pressure Supervisory Switch Guard provides increased safety, flexibility and serviceability when used in the valve assembly. It is available in Stainless Steel. The Pressure Supervisory Switch Guard is used to prevent physical damage to the switch. The Pressure Supervisory Switch Guard incorporates a "no loss" connection which allows the pressure supervisory switch to be replaced easily and safely under pressure.



UFI 70215-2S



PISTON ACTUATOR CONTROL HEAD-SLAVE

- High quality brass construction
- Mounts directly on top of cylinder valves
- Self-venting

The Piston Actuator includes a pneumatically determined cylinder that depresses a Schrader check valve, along these lines venting the weight from the highest point of the cylinder in the cylinder valve, enabling the cylinder to slide upward and begin chamber release. The pneumatic weight required to work the Piston Actuator is acquired from the "M" port of a barrel, which is assigned as "Master" chamber that is either mechanically as well as electrically incited. Different barrels outfitted with Piston Actuators can be initiated from one ace chamber utilizing 1/4" copper tubing or 1/4" metal flex hose. The Piston Actuator mounts specifically to a top plug adapter, which is situated on top of the cylinder valve.

Pressure supplied by Port M
of Master Cylinder Valve



UFI 61041

| SPECIFICATIONS | DESCRIPTION |
|-----------------------------|---------------------------------------|
| Thread for Piston Actuator | Available in 1", 1 1/2", 2 1/2", |
| Control Head - Slave | 3", 4"sizes |
| | 1/4"Copper Tubing or |
| Thread for Pilot Connection | 1/4"metal Flex Hose |
| Minimum Pilot Pressure | 3.45 Bar (50 PSI) |
| Maximum Pilot Pressure | 34.5 Bar (500 PSI) |
| Material | Available in Brass or Stainless Steel |

Note: 1/4"Metal Flex Hose are available as follows:

| PART NUMBER | DESCRIPTION |
|-------------|-------------|
| UFI 50192-3 | 12" Length |
| UFI 50192 | 20" Length |
| UFI 50192-1 | 24" Length |
| UFI 50192-2 | 36" Length |



DESCRIPTION

Pressure Gauges indicate the operating pressure of the gas contained in a pressure vessel. The pressure gauge can be directly mounted into the Stainless Steel Cylinder Valve. These pressure gauges are known for being sturdy, durable and resistant to damage.

| PART NUMBER | OPERATING PRESSURE | OPERATING SYSTEM | THREAD |
|--------------|--------------------|------------------|----------|
| UFI 70282-M2 | 500 PSI | FK-5-1-12 | M10 |
| UFI 70282-N | 500 PSI | FK-5-1-12 | 1/8" NPT |



PRESSURE GAUGE GUARD

This protects the gauge from force which can cause breakage. The Schrader Valve attached on the pressure gauge guard makes maintenance simple by allowing the removal of either gauge without the need of releasing the pressure.

Features

- Protect gauges from corrosive process media.
- Helps reduce instrument failures and system downtime.
- Assures long life and accurate results of the pressure gauge



UFI 70198-3

