

• DI SPRAY GUNS

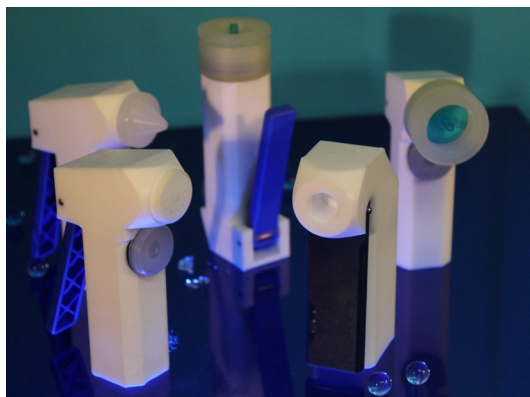
• NITROGEN GUNS

• DISPENSE GUNS

Wherever hostile environments exist (such as those in semiconductor fab plants) **NACOM'S PTFE D.I WATER SPRAY GUNS** can be found mounted on wet benches and work process stations .

Designed for **D.I water spray**, **PTFE/ Poly** constructed sprayers have become the accepted industry standard. This because the gun may be exposed to corrosive acids thru operator handling.

In addition to our spray guns with threaded nozzles, **NACOM** now offers a hand sprayer with 1/8 FNPT threaded cap for easy connection to custom spray patterns. Sprayers are sold separately or with hose assemblies. Private labeling is available upon request.



NACOM'S PTFE NITROGEN GUNS deliver the optimum in anti-corrosion protection and long lasting duty wherever harsh chemicals are used in the vicinity of **N2 dispensing / drying**.

Manufactured of **PTFE** and **Poly** like the **DI Spray gun**, the **N2 Guns** resist fume attack. Moreover, our **N2 Guns** unique design eliminates costly nitrogen leaks. (These leaks occur in competitors guns around the depress button.) **NACOM'S N2 Guns** are available individually or with coiled hose assemblies.

NACOM'S PTFE DISPENSE GUNS use the same body as the **DI Water gun** with the addition of a long dispense / pour snout extending from the spray head in place of the spray nozzle.

By inserting the snout inside the bottle neck, splashing is minimized.

All NACOM DI SPRAY GUNS, NITROGEN GUNS , and DISPENSE GUNS are available with a front trigger body or a rear trigger body . Your preference

TEFLON SPRAY GUN

Specifications

Pressure Rating

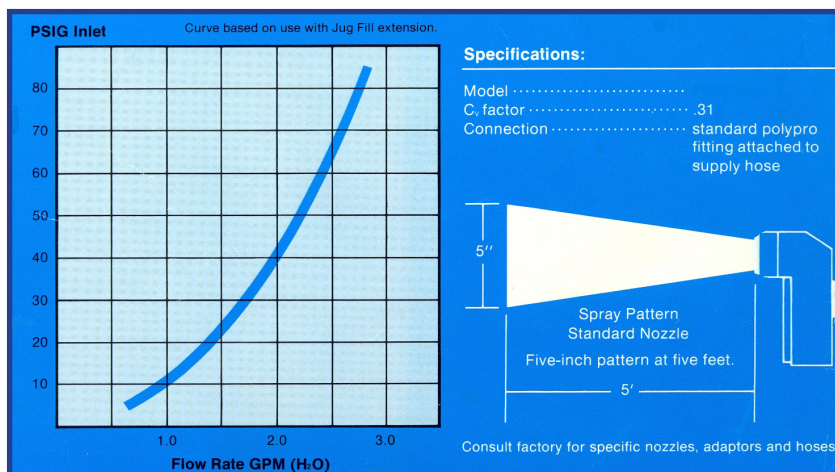
Front Trigger style 300 series75 psi

Rear Trigger style 100 series75 psi

Cv Factor......31

Flow Rating: 100 series..... 1 gpm

300 series..... 1 gpm



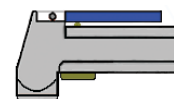
HOW TO ORDER

PTFE TEFLON D.I SPRAY GUN

100 SERIES REAR TRIGGER

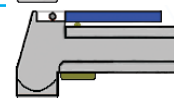
NA-SG-100

Rear Trigger PTFE DI Spray gun with 29/32 inlet thread



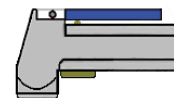
NA-SG-101

Rear Trigger PTFE DI Spray gun with 1/4" fnpt inlet thread



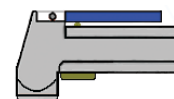
NA-SG-102

Rear Trigger PTFE DI Spray gun with 3/8" fnpt inlet thread



NA-SG-103

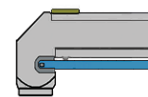
Rear Trigger PTFE DI Spray gun with 1/2" fnpt inlet thread



300 SERIES FRONT TRIGGER

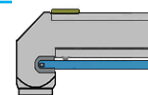
NA-SG-301

Front Trigger PTFE DI Spray gun with 1/4" fnpt inlet thread



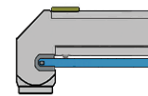
NA-SG-302

Front Trigger PTFE DI Spray gun with 3/8" fnpt inlet thread



NA-SG-303

Front Trigger PTFE DI Spray gun with 1/2" fnpt inlet thread



Front Trigger Guns are classified as 300 series, Rear Trigger Guns are classified as 100 series. Both Models are equipped with the following parts that build the Spray gun unit. Both models are equal in pressure rating (75 psi), flow rating (1gpm), Cv factor (.31). All NACOM GUNS are precision machined to documented specifications and tolerances. Both models are popular and equal in gun performance and quality.

Body - Compression molded preformed shape virgin grade PTFE TEFLON

Piston/ Poppet - Natural Polypropylene

Spring retainer - Natural Polypropylene


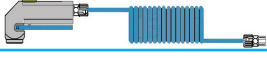
Handle - Polypropylene / PVDF

Nozzle - Virgin PTFE TEFLON,


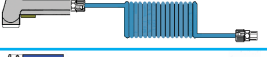







Spring - Teflon coated Stainless steel.

PTFE TEFLON D.I SPRAY GUN

Front Trigger Guns with Coiled Hose Assembly

| | | |
|---|---|------------------------|
|  | 1/4" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-301) With Coiled Polyurethane Hose Assembly | NA-SG-301C4-PU |
|  | 1/4" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-301) With Coiled FEP TEFLON Hose Assembly | NA-SG-301C4-FEP |
|  | 1/4" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-301) With Coiled PFA TEFLON Hose Assembly | NA-SG-301C4-PFA |
|  | 3/8" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-302) With Coiled Polyurethane Hose Assembly | NA-SG-302C6-PU |
|  | 3/8" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-302) With Coiled FEP TEFLON Hose Assembly | NA-SG-302C6-FEP |
|  | 3/8" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-302) With Coiled PFA TEFLON Hose Assembly | NA-SG-302C6-PFA |
|  | 1/2" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-303) With Coiled Polyurethane Hose Assembly | NA-SG-303C8-PU |
|  | 1/2" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-303) With Coiled FEP TEFLON Hose Assembly | NA-SG-303C8-FEP |
|  | 1/2" FNPT INLET THREAD FRONT TRIGGER GUN (NA-SG-303) With Coiled PFA TEFLON Hose Assembly | NA-SG-303C8-PFA |

Rear Trigger Guns with Coiled Hose Assembly

| | | |
|---|--|------------------------|
|  | 1/4" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-101) With Coiled Polyurethane Hose Assembly | NA-SG-101C4-PU |
|  | 1/4" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-101) With Coiled FEP TEFLON Hose Assembly | NA-SG-101C4-FEP |
|  | 1/4" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-101) With Coiled PFA TEFLON Hose Assembly | NA-SG-101C4-PFA |
|  | 3/8" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-102) With Coiled Polyurethane Hose Assembly | NA-SG-102C6-PU |
|  | 3/8" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-102) With Coiled FEP TEFLON Hose Assembly | NA-SG-102C6-FEP |
|  | 3/8" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-102) With Coiled PFA TEFLON Hose Assembly | NA-SG-102C6-PFA |
|  | 1/2" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-103) With Coiled Polyurethane Hose Assembly | NA-SG-103C8-PU |
|  | 1/2" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-103) With Coiled FEP TEFLON Hose Assembly | NA-SG-103C8-FEP |
|  | 1/2" FNPT INLET THREAD REAR TRIGGER GUN (NA-SG-103) With Coiled PFA TEFLON Hose Assembly | NA-SG-103C8-PFA |

Hose types (coiled)

NACOM offers 3 types of coiled hose assemblies that can be purchased with Front and Rear Trigger Teflon Spray Guns. Listed below is the type of hose and the fittings that is included with that hose. Hose and fitting size is determined by the guns inlet thread size . Sizes range from 1/4" od (C4) , 3/8" od (C6), 1/2" od (C8)

PU

POLYURETHANE COILED HOSE 7 FEET STRETCHED, 36" RELAXED WITH 6" TAILS INCLUDES 2 EA JACO POLYPROPYLENE MALE CONNECTOR FITTINGS

FEP

FEP TEFLON COILED HOSE 7 FEET STRETCHED, 36" RELAXED WITH 6" TAILS INCLUDES 2 EA NACOM TEFLON MALE CONNECTOR FITTINGS

PFA

PFA TEFLON COILED HOSE 7 FEET STRETCHED, 36" RELAXED WITH 6" TAILS INCLUDES 2 EA NACOM TEFLON MALE CONNECTOR FITTINGS






EXAMPLE OF BUILDING PART NUMBER FOR GUN WITH HOSE ASSEMBLY. [NA-SG-103C8-FEP](#) IS A 1/2" REAR TRIGGER GUN WITH 1/2" OD FEP HOSE ASSEMBLY

TEFLON SPRAY GUN

PTFE TEFLON D.I SPRAY GUN






Rear Trigger Guns with Straight Hose Assembly

Rear Trigger Teflon Gun with Straight Hose Assembly, Interconnecting Fitting , and Source Fitting

| | | |
|------------------|--|---|
| NA-SG-203 | 1/2" REAR TRIGGER GUN (NA SG 103)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #2) & SOURCE FITTING (FTG #2) |  |
| NA-SG-205 | 1/2" REAR TRIGGER GUN (NA SG 103)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #6) & SOURCE FITTING (FTG #6) |  |
| NA-SG-206 | 1/4" REAR TRIGGER GUN (NA SG 101)WITH HOSE (HOSE#4) INTERCONNECTING FITTING (FTG #4) & SOURCE FITTING (FTG #4) |  |
| NA-SG-207 | 3/8" REAR TRIGGER GUN (NA SG 102)WITH HOSE (HOSE#5) INTERCONNECTING FITTING (FTG #5) & SOURCE FITTING (FTG #5) |  |
| NA-SG-208 | 1/2" REAR TRIGGER GUN (NA SG 103)WITH HOSE (HOSE#6) INTERCONNECTING FITTING (FTG #6) & SOURCE FITTING (FTG #6) |  |

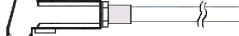




Front Trigger Guns with Straight Hose Assembly

Front Trigger Teflon Gun with Straight Hose Assembly, Interconnecting Fitting , and Source Fitting

| | | |
|------------------|---|--|
| NA-SG-403 | 1/2" FRONT TRIGGER GUN (NA SG 303)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #2) & SOURCE FITTING (FTG #2) |  |
| NA-SG-405 | 1/2" FRONT TRIGGER GUN (NA SG 303)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #6) & SOURCE FITTING (FTG #6) |  |
| NA-SG-406 | 1/4" FRONT TRIGGER GUN (NA SG 301)WITH HOSE (HOSE#4) INTERCONNECTING FITTING (FTG #4) & SOURCE FITTING (FTG #4) |  |
| NA-SG-407 | 3/8" FRONT TRIGGER GUN (NA SG 302)WITH HOSE (HOSE#5) INTERCONNECTING FITTING (FTG #5) & SOURCE FITTING (FTG #5) |  |
| NA-SG-408 | 1/2" FRONT TRIGGER GUN (NA SG 303)WITH HOSE (HOSE#6) INTERCONNECTING FITTING (FTG #6) & SOURCE FITTING (FTG #6) |  |

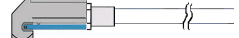




Rear Trigger Guns with Straight Hose Assembly

Rear Trigger Teflon Gun with Straight Hose Assembly, Interconnecting Fitting (no source fitting)

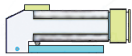
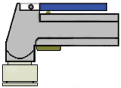
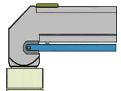
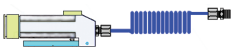
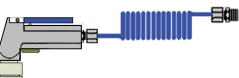
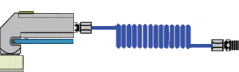







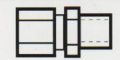
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|------------------|--|---|
| NA-SG-202 | 1/2" REAR TRIGGER GUN (NA SG 103)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #2) |  |
| NA-SG-204 | 1/2" REAR TRIGGER GUN (NA SG 103)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #6) |  |
| NA-SG-209 | 1/4" REAR TRIGGER GUN (NA SG 101)WITH HOSE (HOSE#4) INTERCONNECTING FITTING (FTG #4) |  |
| NA-SG-210 | 3/8" REAR TRIGGER GUN (NA SG 102)WITH HOSE (HOSE#5) INTERCONNECTING FITTING (FTG #5) |  |
| NA-SG-211 | 1/2" REAR TRIGGER GUN (NA SG 103)WITH HOSE (HOSE#6) INTERCONNECTING FITTING (FTG #6) |  |

Front Trigger Guns with Straight Hose Assembly

Front Trigger Teflon Gun with Straight Hose Assembly, Interconnecting Fitting (no source fitting)





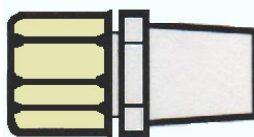
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|------------------|---|---|
| NA-SG-402 | 1/2" FRONT TRIGGER GUN (NA SG 303)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #2) |  |
| NA-SG-404 | 1/2" FRONT TRIGGER GUN (NA SG 303)WITH HOSE (HOSE#2) INTERCONNECTING FITTING (FTG #6) |  |
| NA-SG-409 | 1/4" FRONT TRIGGER GUN (NA SG 301)WITH HOSE (HOSE#4) INTERCONNECTING FITTING (FTG #4) |  |
| NA-SG-410 | 3/8" FRONT TRIGGER GUN (NA SG 302)WITH HOSE (HOSE#5) INTERCONNECTING FITTING (FTG #5) |  |
| NA-SG-411 | 1/2" FRONT TRIGGER GUN (NA SG 303)WITH HOSE (HOSE#6) INTERCONNECTING FITTING (FTG #6) |  |

PTFE TEFLON NITROGEN GUNS

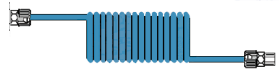
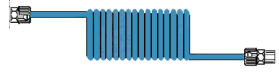
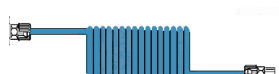
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|--|--|----------------------|
|  | Standard N2 Gun with 1/4" fnpt port in base for N2 hookup, filter housing and one each NACODISC FILTER .45 Micron | NA-N2-1 |
|  | Rear Trigger Pistol N2 Gun with 1/4" fnpt port in base for N2 hookup, filter housing and one each NACODISC FILTER .45 Micron | NA-N2-2 |
|  | Front Trigger Pistol N2 Gun with 1/4" fnpt port in base for N2 hookup, filter housing and one each NACODISC FILTER .45 Micron | NA-N2-3 |
|  | Standard N2 Gun with Hose Assembly consisting of NA-N2-1, 2 ea Jaco Polypropylene Male Connectors (interconnecting & source), 1 ea Flexible Polyurethane coiled | NA-N2-1000 |
|  | Pistol style Rear Trigger N2 Gun with Hose Assembly consisting of NA-N2-2, 2 ea Jaco Polypropylene Male Connectors (interconnecting & source), 1 ea Flexible Polyurethane coiled hose | NA-N2-2000 |
|  | Pistol style Front Trigger N2 Gun with Hose Assembly consisting of NA-N2-3, 2 ea Jaco Polypropylene Male Connectors (interconnecting & source), 1 ea Flexible Polyurethane coiled hose | NA-N2-3000 |
| <hr/> | | |
| .45 micron | | SPARES |
|  10 | Bag of 10 ea NACODISC FILTERS . Each Nacodisc filter is composed of a 25mm diameter .45 micron PVC co-polymer filter element sandwiched and supported between 2 pieces of molded acrylic plastic. Unit is disposable and replaceable | NA-CODISC-10 |
|  50 | Bag of 50 NACODISC FILTERS | NA-CODISC-50 |
|  100 | Bag of 100 NACODISC FILTERS | NA-CODISC-100 |
|  | Nacodisc Housing 3/4-16 unf 2A thread (polypropylene) | 18000A |
|  | Nacodisc Ring (polypropylene) contains filter cartridge in housing | 18001 |
| | 2-120 o'ring (for Nacodisc filter housing) | 18014 |
|  | Coiled (Polyurethane) Hose 1/4 od with Polypropylene Fittings | 18003 |
|  | Coiled (Polyurethane) Hose 1/4 od | 18004 |
|  | JACO Polypropylene Male Connector fitting 1/4" od | 18005 |

TEFLON SPRAY GUN

HOSE ASSEMBLIES FOR D.I SPRAY GUNS

| | | |
|--------------------|---|---|
| HOSE #2 | 17000 .500 OD X .250 ID BRAIDED PVC STRAIGHT HOSE 8 FEET LENGTH. FLEXIBLE , ENDS CUT & HEAT SEALED, COMPLETELY BONDED |  |
| HOSE #4 | 17001A .250 OD X .125 ID PTFE TUBING . 8 FEET LENGTH | |
| HOSE #5 | 17001B .375 OD X .250 ID PTFE TUBING 8 FEET LENGTH |  |
| HOSE #6 | 17001C .500 OD X .375 ID PTFE TUBING 8 FEET LENGTH | |
| FITTING #1 | 17002 Black Plastic already mounted to hose #2 via clip insert. assembly requires 2 each washers (17003) shallow thread engagement thread size 29/32-16 |  |
| FITTING #2 | 17004A JACO POLYPROPYLENE MALE CONNECTOR FITTING 1/2" |  |
| FITTING #3 | 17004B JACO POLYPROPYLENE MALE CONNECTOR FITTING 1/4" | |
| FITTING #4 | 17006A NACOM PTFE MALE CONNECTOR FITTING 1/4" MC-F-44 (FOR HOSE #4) |  |
| FITTING #5 | 17006B NACOM PTFE MALE CONNECTOR FITTING 3/8" MC-F-66 (FOR HOSE #5) | |
| FITTING #6 | 17006C NACOM PTFE MALE CONNECTOR FITTING 1/2" MC-F-88 (FOR HOSE #6) | |
| HOSE INSERT | 17005 HOSE INSERT FOR FOR HOSE #2 & FITTING #2 MATERIAL IS PVC | |

COILED HOSES

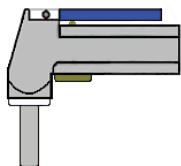
| | | |
|---------------------------|---|---|
| PU POLYURETHANE | POLYURETHANE STRETCHED LENGTH 7 FEET / RELAXED LENGTH 36" WITH 6" TAILS |  |
| C4 | COILED HOSE WITH 1/4" OD | |
| C6 | COILED HOSE WITH 3/8" OD | |
| C8 | COILED HOSE WITH 1/2" OD | |
| FEP TEFLON | FEP TEFLON STRETCHED LENGTH 7 FEET / RELAXED 36 " WITH 6" TAILS |  |
| C4 | COILED HOSE WITH 1/4" OD | |
| C6 | COILED HOSE WITH 3/8" OD | |
| C8 | COILED HOSE WITH 1/2" OD | |
| PFA TEFLON | PFA TEFLON STRETCHED LENGTH 7 FEET / RELAXED 36" WITH 6" TAILS |  |
| C4 | COILED HOSE WITH 1/4" OD | |
| C6 | COILED HOSE WITH 3/8" OD | |
| C8 | COILED HOSE WITH 1/2" OD | |

TEFLON DISPENSE GUNS

PTFE TEFLON DISPENSE GUNS

500 series

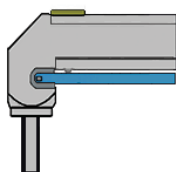
Rear Trigger PTFE TEFLON Dispense Guns



| | |
|--|-----------|
| 1/4" REAR TRIGGER PTFE DISPENSE GUN with 1/4" FNPT INLET | NA DG 501 |
| 3/8" REAR TRIGGER PTFE DISPENSE GUN with 3/8" FNPT INLET | NA DG 502 |
| 1/2" REAR TRIGGER PTFE DISPENSE GUN with 1/2" FNPT INLET | NA DG 503 |

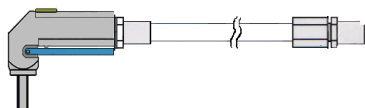
600 series

Front Trigger PTFE TEFLON Dispense Guns



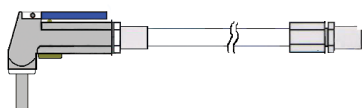
| | |
|---|-----------|
| 1/4" FRONT TRIGGER PTFE DISPENSE GUN with 1/4" FNPT INLET | NA DG 601 |
| 3/8" FRONT TRIGGER PTFE DISPENSE GUN with 3/8" FNPT INLET | NA DG 602 |
| 1/2" FRONT TRIGGER PTFE DISPENSE GUN with 1/2" FNPT INLET | NA DG 603 |

FRONT TRIGGER DISPENSE GUN with straight PTFE Tubing



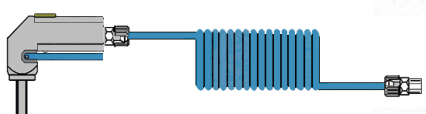
| | |
|---|-----------|
| 1/4" FRONT TRIGGER PTFE DISPENSE GUN with 1/4" FNPT INLET with 1/4 " OD TEFLON TUBING includes 2 ea MC-F-44 | NA DG 801 |
| 3/8" FRONT TRIGGER PTFE DISPENSE GUN with 3/8" FNPT INLET with 3/8 " OD TEFLON TUBING includes 2 ea MC-F-66 | NA-DG 802 |
| 1/2" FRONT TRIGGER PTFE DISPENSE GUN with 1/2" FNPT INLET | NA-DG-803 |

REAR TRIGGER DISPENSE GUN with straight PTFE Tubing



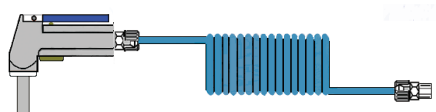
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| 1/4" REAR TRIGGER PTFE DISPENSE GUN with 1/4" FNPT INLET with 1/4 " OD TEFLON TUBING includes 2 ea MC-F-44 | NA DG 701 |
| 3/8" REAR TRIGGER PTFE DISPENSE GUN with 3/8" FNPT INLET with 3/8 " OD TEFLON TUBING includes 2 ea MC-F-66 | NA-DG 702 |
| 1/2" REAR TRIGGER PTFE DISPENSE GUN with 1/2" FNPT INLET with 1/2 " OD TEFLON TUBING includes 2 ea MC-F-88 | NA-DG-703 |

FRONT TRIGGER DISPENSE GUN with COILED PFA RETRACTABLE HOSE



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| 1/4" FRONT TRIGGER PTFE DISPENSE GUN with 1/4" FNPT INLET with 1/4 " OD COILED PFA RETRACTABLE HOSE 2 ea MC-F-44 | NA DG 804 |
| 3/8" FRONT TRIGGER PTFE DISPENSE GUN with 3/8" FNPT INLET with 3/8 " OD COILED PFA RETRACTABLE HOSE 2 ea MC-F-66 | NA-DG 805 |
| 1/2" FRONT TRIGGER PTFE DISPENSE GUN with 1/2" FNPT INLET with 1/2 " OD COILED PFA RETRACTABLE HOSE 2 ea MC-F-88 | NA-DG-806 |

REAR TRIGGER DISPENSE GUN with COILED PFA RETRACTABLE HOSE



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| 1/4" REAR TRIGGER PTFE DISPENSE GUN with 1/4" FNPT INLET with 1/4 " OD COILED PFA RETRACTABLE HOSE 2 ea MC-F-44 | NA DG 704 |
| 3/8" REAR TRIGGER PTFE DISPENSE GUN with 3/8" FNPT INLET with 3/8 " OD COILED PFA RETRACTABLE HOSE 2 ea MC-F-66 | NA-DG 705 |
| 1/2" REAR TRIGGER PTFE DISPENSE GUN with 1/2" FNPT INLET with 1/2 " OD COILED PFA RETRACTABLE HOSE 2 ea MC-F-88 | NA-DG-706 |