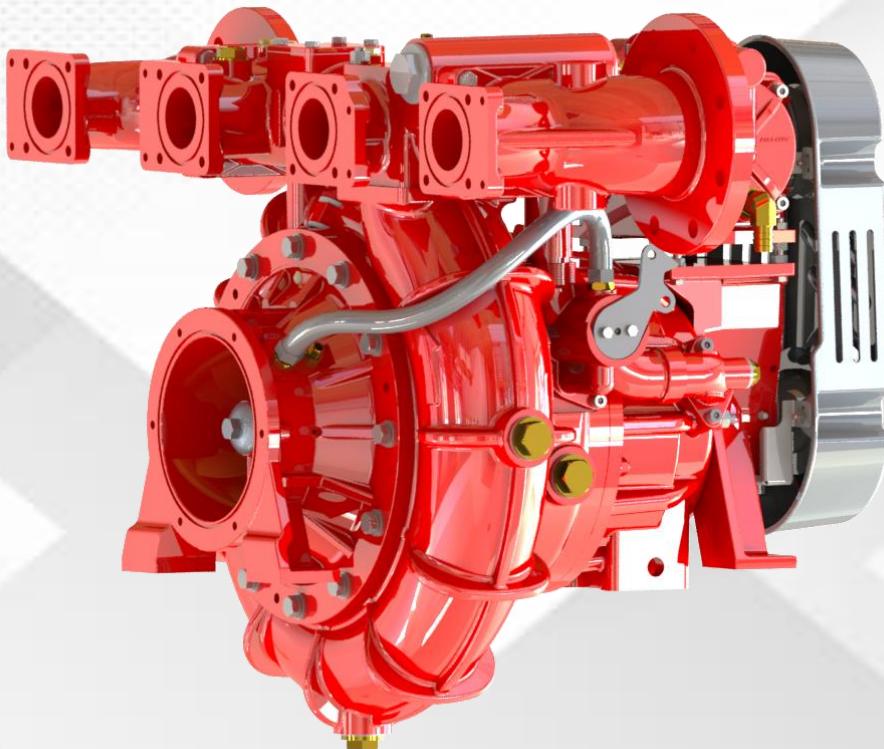


TRIGA MULTI STAGE FIRE PUMPS



KEY FACTORS

**Performance :****Low Pressure Stages :**

4000 LPM @ 10 Bar

High Pressure Stage :

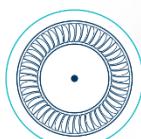
250 LPM @ 40 bar | 400 LPM @ 40 bar

**Primer**

Twin Piston Reciprocating Type Fully Automatic

**Confirming to Standards**

EN 1028 & NFPA 1901

**Pump Stages**

- Normal Pressure (10 bar) - Single Stage Centrifugal Type
- High Pressure (40 bar) - 4 Stage Centrifugal Type

**Material of Construction :**

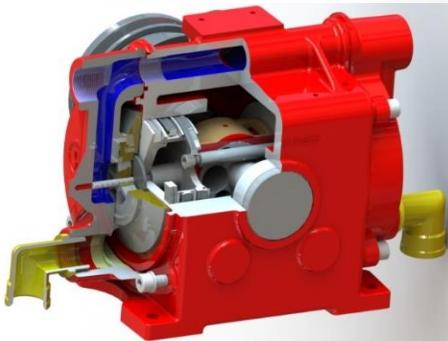
- Aluminium
- Bronze
- Stainless Steel

Specification Chart

Pump Type	High Low Pressure Type Fire Pumps
Capacity	Low Pressure Stage 4000 LPM @ 10 Bar High Pressure Stage 250 LPM @ 40 bar 400 LPM @ 40 bar
Low Pressure Stage	Single Stage Centrifugal Type (Closed type impeller)
High Pressure Stage	4 Stage Centrifugal Type (Closed type impellers)
Pump MOC	Aluminium / Bronze / Stainless Steel
Priming System	Twin Piston Type fully automatic
Confirming to standards	EN 1028 & NFPA 1901
Pump Drain	At bottom most point manual valve provided
Suction Manifold	Suction Connection Required for Respective capacity as below- For 4000 LPM Connect – 6 Inch Suction Pipe
Low Pressure Delivery Manifold	In the scope of fabricator or can be supplied in standard configuration.
High Pressure Delivery	2 High Pressure Lines 1" Each 250 LPM to 400 LPM @40 bar

TRIGA Multi Stage Pump Features

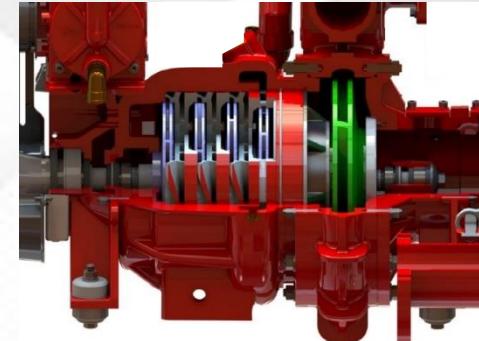
Fully Automatic Twin Piston Priming System Mounted on Pump



Thermal Relief Valve



1-Stage Low Pressure and 4 Stage High Pressure Mounted on Single Stainless Steel Shaft



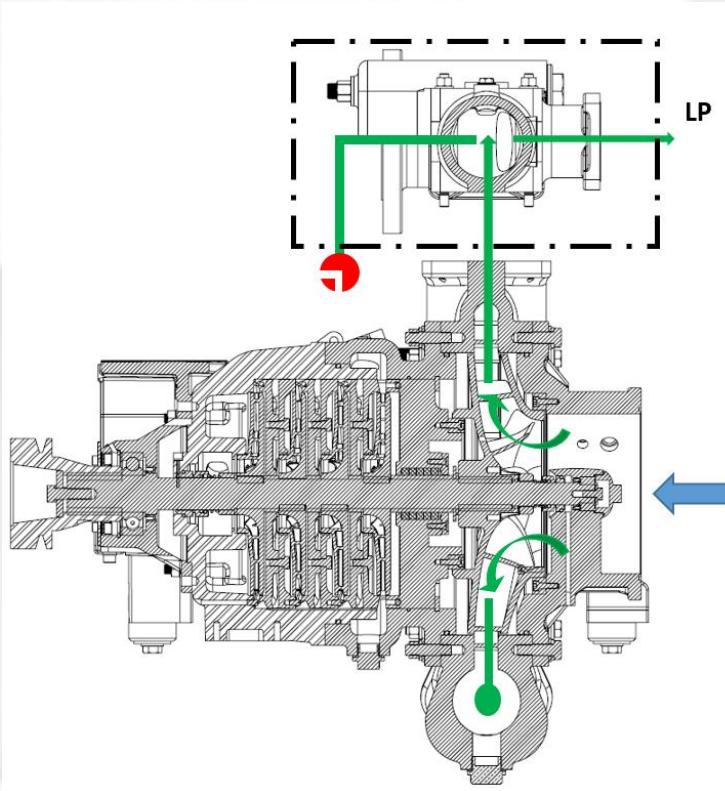
TRIGA Fire Solutions, LLC
PASSION TO PROTECT

340 Taxiway Bravo, Beeville, Texas 78102, US
Contact Number : 9032404546
Website : www.trigafiresolutions.com

WORKING SCHEMATIC DRAWING

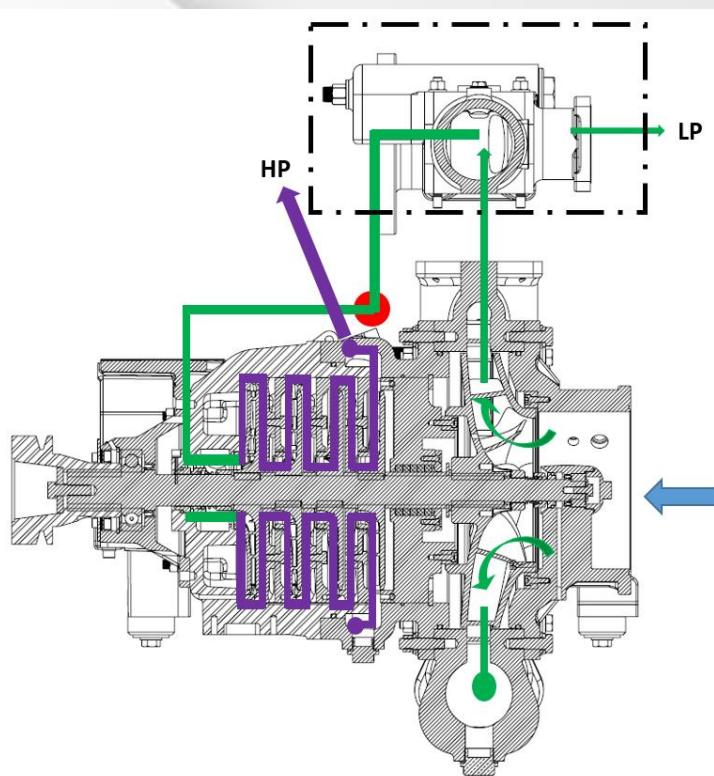
High Pressure Mode – OFF.

Low Pressure (10 Bar) available at LP Outlets.

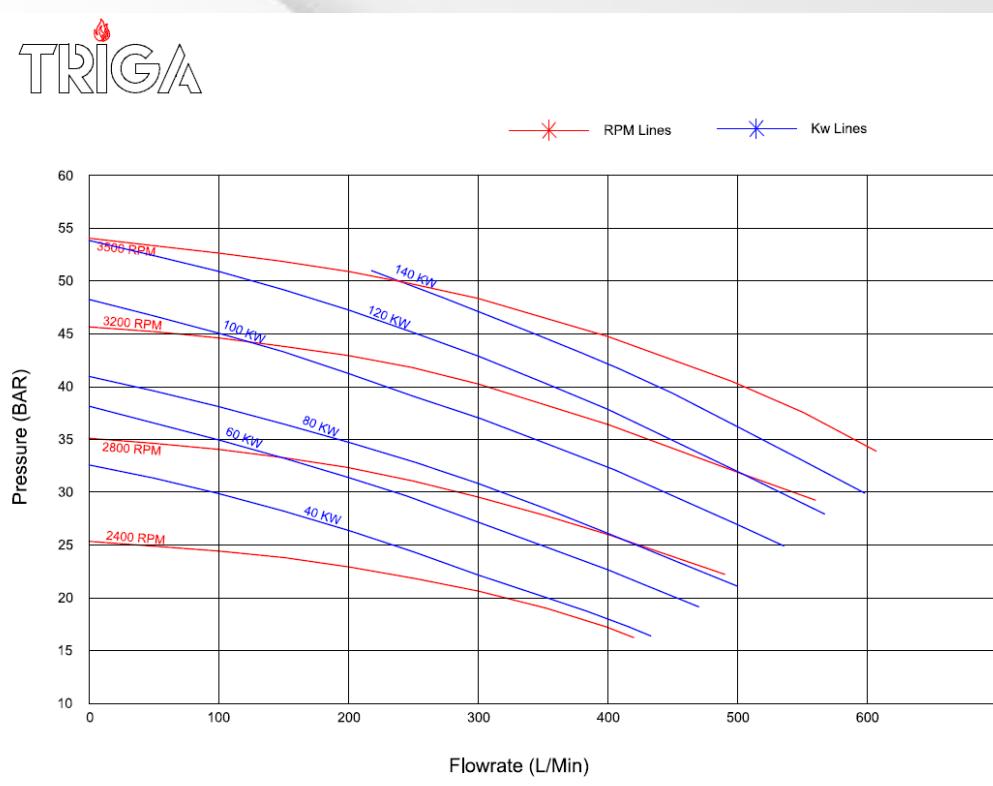
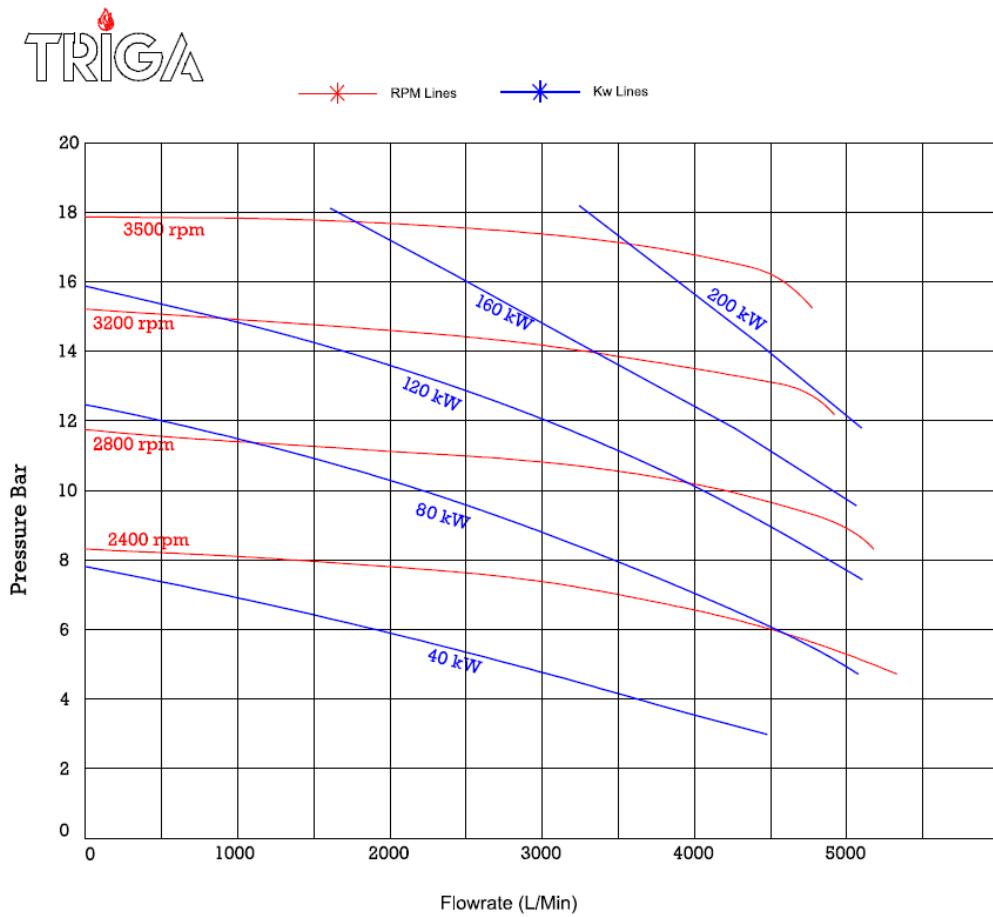


High Pressure Mode – ON.

Low Pressure (10Bar) and High Pressure (40Bar) Simultaneously available at respective Outlets.

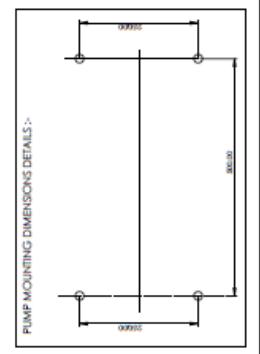
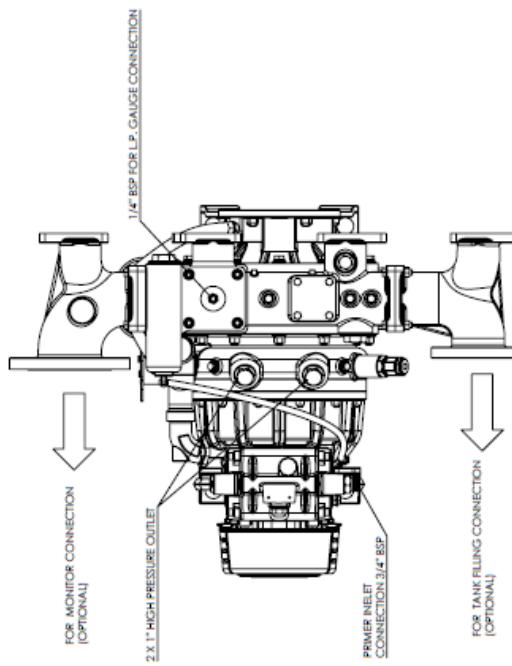
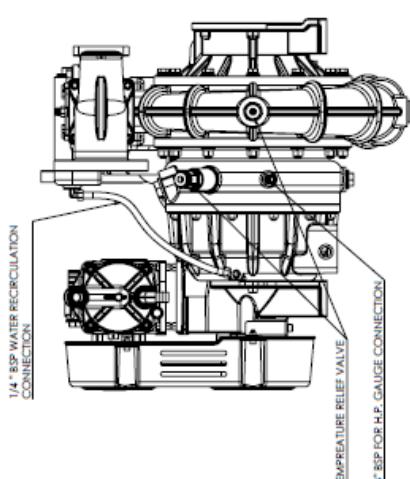
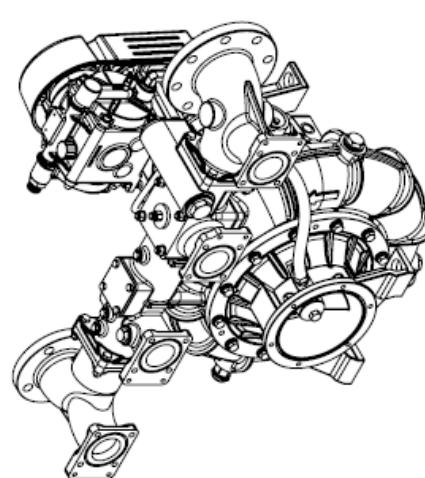
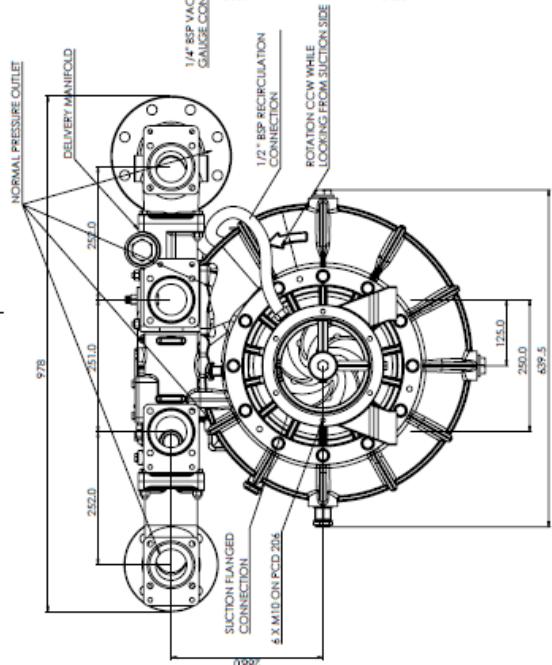
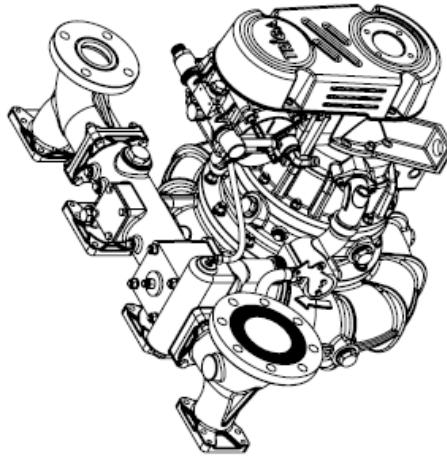
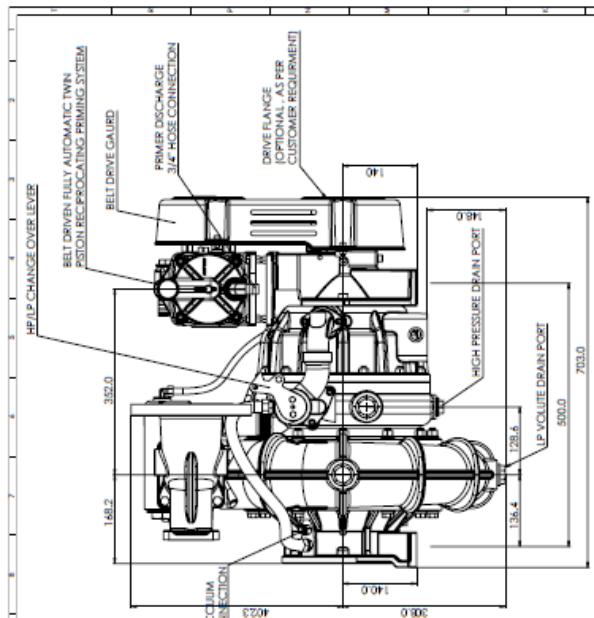


TYPICAL PERFORMANCE CURVE



Typical High Pressure Performance of TRA 4010 N/H

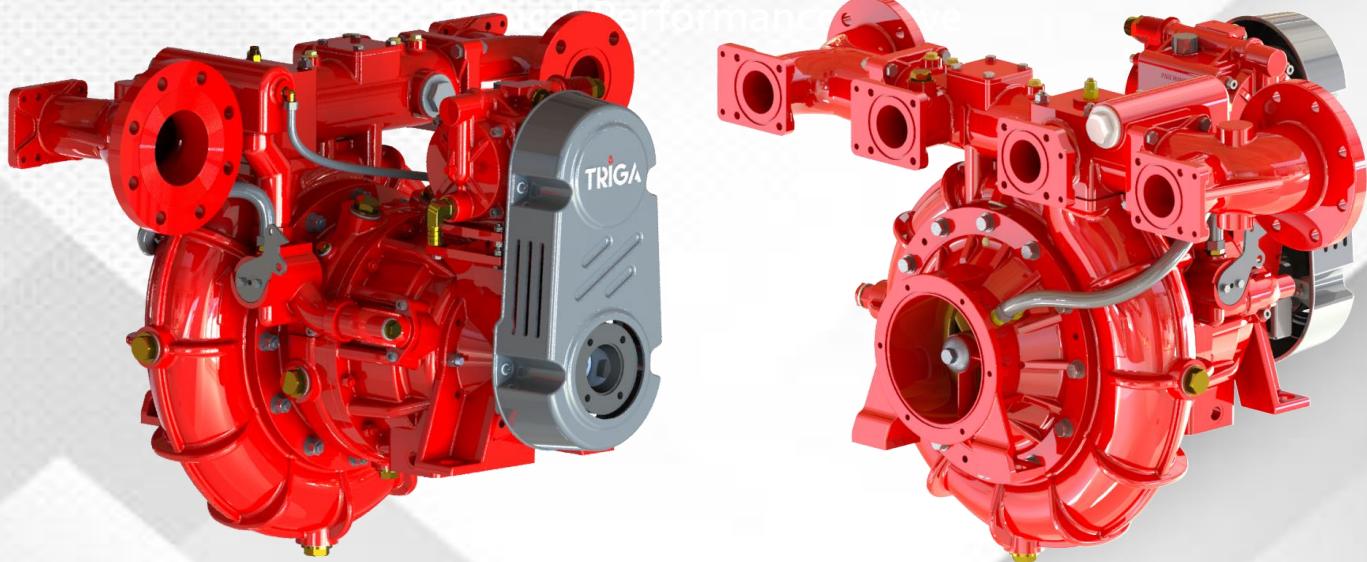
GA DRAWING TRA 4010 N/H



NOTE:

This above GPO drawing is for illustration purposes only. Actual product will vary based on customer requirement. Drive for GPO, Inc., 1101 Hayes Location, DIA, must be used. On otherwise undefined range of DIA, 110mm will be supplied as standard. This group 3 is the property of G4 Free Solutions LLC, and must not be sold. We reserve the right to cancel orders without notice. Our Policy: 1. No compensation of any kind. 2. No compensation of any kind.

NOTE: UNPREDICTED INCREASES IN 1/15.000	
TRIGA	
TRIGA FILE SOLUTIONS LLC NOTARIAL RECORDS INC.	
1000 10TH AVENUE, SUITE 1000 SEATTLE, WA 98101	
PHONE: 206-467-1000	
FAX: 206-467-1001	
E-MAIL: info@trigafilesolutions.com	
WEBSITE: www.trigafilesolutions.com	
PROFESSIONAL MODEL : TRA 4010 N/H	
MATERIAL OF CONSTRUCTION : Aluminum Frame / Extruded Sheet	
SUSPENDED CAPACITY : 1000 Pounds	
NET PIVOT : Tilt Function	
SWING OUT : 180 degrees	
SWING IN : 180 degrees	
DO NOT SCALE THE DRAWING 1/15.000	



Certified According to EN 1028

P	Q	TRA-2010-N/H	TRA-3010-N/H	TRA-4010-N/H	TRA-6010-N/H
FPN 10-	2000	✓			
FPN 10-	3000		✓		
FPN 10-	4000			✓	
FPN 10-	6000				✓
FPH 40-	250	✓	✓	✓	✓

EN 1028: P=NOMINAL PRESSURE (BAR), Q = RATED OUTPUT (LPM)

UL Classified According to NFPA 1901

P	Q	TRA-2010-N/H	TRA-3010-N/H	TRA-4010-N/H	TRA-6010-N/H
UL 150 -	500	✓			
UL 150 -	750		✓		
UL 150 -	1000			✓	
UL 150 -	1500				✓

UL: P = nominal pressure (PSI), Q = rated output (USGPM)

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