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# Your Sprayer Headquarters



202 Chestnut St. Atlantic, IA 50022 **712-243-5520** 





# Lloyd and Meredith, Inc. 202 Chestnut Street • Atlantic, Iowa 50022 712-243-5520

Welcome to Lloyd and Meredith's 2020 Sprayer Catalog. Lloyd and Meredith is located in Atlantic, Iowa, where the business was founded 138 years ago. Lloyd and Meredith is a small company offering personalized, prompt service. We strive to ship orders same day.

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**To Order**: Call 712-243-5520 or fax your order to 712-243-4996. Lloyd and Meredith customer service hours are 8:00 a.m. to 5:00 p.m. C.S.T. Monday through Friday.

**Prices:** Prices listed in this catalog are Lloyd and Meredith selling prices. Prices are subject to change without notice.

**Payment**: Methods of payment are--Check, Master Card, VISA, Discover, or C.O.D. There is a \$9.00 charge on C.O.D. shipments.

**Freight Damage**: All damaged freight must be reported at the time of delivery to the carrier.

**Returns:** No merchandise is to be returned to Lloyd and Meredith for credit, unless authorization is first given by Lloyd and Meredith.

**Warranty**: Defective merchandise and warranty items will be handled in accordance with the manufacturer's warranty program.

Non-warrantable merchandise will be handled at customer's discretion. All freight charges incurred are customer's responsibility.

**Catalog Errors and Changes**: Product specifications and pricing presented in this catalog are believed to be accurate at the time of publication. Lloyd and Meredith does, however, reserve the right to override information deemed to be in error.

Find us on the web! www.lloydandmeredith.com

# Utility Sprayer



- 40- or 60-gallon Tank
- 5.3 gpm 12-volt pump
- Spot Spray Gun with Adjustable Tip
- Boomless Nozzle Kit with 22' Spray Width

\$585<u>00</u>

60-gallon Sprayer w/ 22' Boomless Kit

Sprayer less the 22' Boomless Kit

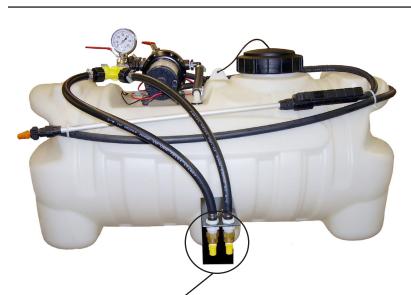
40-gallon ..\$440<sup>00</sup> 60-gallon \$455<sup>00</sup>





# **ATV Sprayers**

- 25-gallon with 150" boom
- Tank with drain
- 3.5 gpm, 12 Volt Pump
- Pressure Gauge
- Bypass Valve for pressure control
- TeeJet Handgun with 10' of 3/8" hose
- 150" Coverage Folding Boom





Shut off one tip and spray 11' one direction for fence rows and roadside applications.

\$525





- 25-gallon with 22' coverage Boomless Tips
- Tank with drain
- 5.3 gpm, 12 Volt Pump
- Pressure Gauge
- Bypass Valve for pressure control
- TeeJet Handgun with 10' of 3/8" hose
- Two-directional TeeJet tips for 22' coverage





15 gallon w/ 1.0 economy pump	\$89 <u>00</u>
15 gallon w/ 1.0 gpm pump	\$125 <u><sup>00</sup></u>
15 gallon w/ 1.8 gpm pump	\$140 <u>00</u>
25 gallon w/ 1.0 gpm pump	\$140 <u>ºº</u>
25 gallon w/ 1.8 gpm pump	\$155 <u>ºº</u>

w/ 100# pressure ...  $175^{00}$ 

w/ 100# pressure ... \$19000

25 gallon Deluxe ....... \$345<sup>00</sup> includes 3.5 gpm pump, pressure gauge, by-pass valve, and 1/4 turn ball valve for boom supply
25 gallon Deluxe with 5.3 gpm pump....... \$410<sup>00</sup>

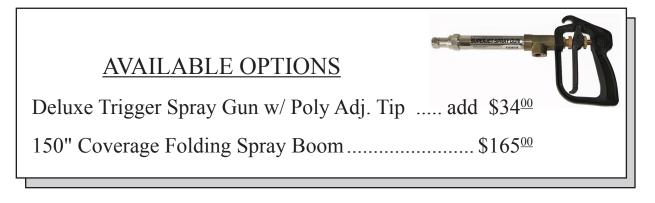
### STANDARD EQUIPMENT

•ShurFlo 12-Volt Pump.

•Spraying Systems Poly Trigger Gun with adjustable nozzle.

•Non-corrosive poly tank with 5" screw-on lid.

•Tank Drain for easy clean-out.



# FOAM MARKERS High Capacity

25 Gallon Poly Tank Right-Left Switching Needle Valve Adjustment Thick Consistent Foam 4" Foam Collectors 12-Volt Compressor and Pump Quick Disconnect Wiring Harness Simple Operation Easy Installation



The LM 25-gallon foam marker can be mounted on any type of spray applicator. The liquid and air are mixed at the end of the boom producing a high quality foam. Hose is suppplied for a 60' boom, with additional available upon request. The main unit is preassembled with only the mounting of the drop tubes and hose connections required.

FOAM MARKER	Specifications
Foam Output	8.4 gpm
Max. Solution Usage	11.4 gph
Ave. Drop Interval	2.8 seconds

# StayFoam 120 Concentrate

1 gallon .. \$4860

STF120 produces a thick, bright white foam featuring high visibility that performs well under adverse conditions. Stayfoam 120 is reliable when applied in hot weather, to extremely dry soil and intense sunlight. The features provided in STF 120 enable the applicator to properly align the spraying equipment, resulting in accuracy during the application process.



Mixing rates: 1 oz to 1 gallon water



Foam Dye also available. Please call for current pricing.

### **SHUR-FLO 12 VOLT PUMPS**

Model 8000-541-236 8000-543-236 2088-443-144 8000-543-250 Delavan 8000-543-238 GPM 1.0 1.8 3.5 1.8 5.0 1.8

Pump Type Demand Demand Demand Bypass Demand Demand

Price Use Spot Sprayer ...... \$73.00 Spot Sprayer ...... \$98.00 Spot Sprayer ...... \$115.00 Foam Marker...... \$99.00 Spot Sprayer ...... \$165.00 100# Spot Sprayer .. \$132.00



Model: 8000-543-238

### **THOMAS COMPRESSORS**



(for Foam Markers)

Standard: \$430<u>00</u>

\$471<sup>00</sup> High Capacity:



Gas Engine



### **Pump Performance** Model 1542P-65SP

2" x 2" NPT self-priming centrifugal pump powered by a 6.5 HP PowerPro engine.

Max Flow Rate: 200 gpm Max Pressure: 58 psi



Other applications include:

- Polypropylene housing is suitable for corrosive environments
- PowerPro engine with overhead valve
- Easily handles high capacity liquid transfer jobs



### **Pump Performance** Model 1543P-130ESP

3" Poly Pump powered by 13 hp PowerPro Engine w/ electric start.

Max Flow Rate: 440 gpm Max Pressure: 54 psi

**\$995**00

Highest efficiency and horsepower on the market!



1 <sup>1</sup> / <sub>4</sub> " Suction x 1" Discharge					
Model	Description	Wt.	Price		
PTOC-600-QC	Cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-2/8" 600 rpm PTO shaft. 0-70 psi. Equipped with 6 spline quick coupler PTO drive shaft. Viton mechanical seal. Fully guarded for operator safety.	46	\$812.00		
PTOC-600-B	Cast iron straight centrifugal with pulleys and 10 groove belt. One-inch diameter stub shaft and integral mounting base. 600 rpm Tumblerod drive shaft. 0-70 psi. Equipped with Viton mechanical seal. Fully guarded for operator safety.	42	\$812.00		
PTOC-1000-21SP	Cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-3/8" 1000 rpm PTO shaft. 0-70 psi. Equipped with 21 spline split PTO drive shaft and split ring locking collar. Viton mechanical seal. Fully guarded for operator safety.	43	\$815.00		
PTOC-1000-20SP	OC-1000-20SP Cast iron straight centrifugal with pulleys and 10 groove belt arranged for mounting on 1-3/4" 1000 rpm PTO shaft. 0-70 psi. Equipped with 20 spline split PTO drive shaft and split ring locking collar. Viton mechanical seal. Fully guarded for operator safety.				
РТОС-1000-В	-1000-B Cast iron straight centrifugal with pulleys and 10 groove belt. 0-70 psi. One-inch diameter stub shaft and integral mounting base for 1000 rpm Tumblerod drive shaft. Viton mechanical seal. Fully guarded for operator safety.				

### 1<sup>1</sup>/<sub>2</sub>" Suction x 1<sup>1</sup>/<sub>4</sub>" Discharge



Model	Description		Price
PTOC-150-600-6SPQC	000-6SPQC 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt assembled for direct mounting on 1-3/8", 600 rpm PTO shaft, equipped with Quick Coupler. Viton mechanical seal. Fully guarded for operator safety.		\$911.00
РТОС-150-600-В	PTOC-150-600-B 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt. One-inch diameter stub shaft and integral mounting base for 600 rpm Tumblerod drive shaft. Viton mechanical seal. Fully guarded for operator safety.		\$911.00
PTOC-150-1000-21SP0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-3/8" 1000 rpm PTO shaft. Equipped with 21 spline PTO shaft and locking collar. Viton mechanical seal. Fully guarded for operator safety.		48	\$914.00
PTOC-150-1000-20SP 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt arranged for direct mounting on 1-3/4" 1000 rpm PTO shaft. Equipped with 20 spline PTO shaft and locking collar. Viton mechanical seal. Fully guarded for operator safety.		50	\$945.00
PTOC-150-1000-B 0-100 psi, cast iron straight centrifugal with pulleys and 10 groove belt. One-inch diameter stub shaft and integral mounting base for 1000 rpm Tumblerod drive shaft. Viton mechanical seal. Fully guarded for operator safety.		45	\$911.00
FMC-150-MIA	Replacement Pump for PTOC-150 Models	23	\$361.00

### FMC-150-HYD-206 1<sup>1</sup>/<sub>2</sub>" x 1<sup>1</sup>/<sub>4</sub>"

Suction Discharge

### 150 SERIES

HIGH PERFORMANCE



### #LS206N Flow Limiter\* \$69<sup>80</sup>

\*Required on Load Sensing Closed Center Hydraulic Systems

### CENTRIFUGAL PUMP--TRACTOR HYDRAULIC SYSTEM DRIVEN

> The High Performance Pump: 88 gpm at 100 psi.

 Provides higher pressure and greater volume for applications with large tanks and longer spray booms.

The 206 motor requires 7 gpm hydraulic fluid input and fits virtually all tractor hydraulic systems.

#### Recommended for:

» Pressure Compensating Closed Center Systems

Global Sprav

Solutions

- » Load Sensing Closed Center Systems
- » Open Center Systems up to 16 gpm using internal needle valve bypass.

### HYPRO CENTRIFUGAL PUMPS Series 9000 Gear-Driven Models

Model Max. Max Max Est. Wt. Description Price Each No. GPM PSI **RPM** Cast iron pump with oil-lubricated gear drive and 1 3/8" 540 9006C-O 117 80 893 rpm PTO hub with locking collar and mounting clip. Clips \$810 44 lbs. pump to PTO shield of most tractors. 11/2" inlet; 11/4" outlet Cast iron pump with oil-lubricated gear drive and 1 3/8" 1000 9008C-0 110 70 926 rpm PTO hub with locking collar and mounting clip. Clips \$861 45 lbs. pump to PTO shield of most tractors.  $1\frac{1}{2}$ " inlet;  $1\frac{1}{4}$ " outlet Cast iron pump with oil-lubricated gear drive and 1" solid 881 9016C-0 117 80 \$800 41 lbs. shaft, ports (NPT);  $1\frac{1}{2}$ " inlet;  $1\frac{1}{4}$ " outlet Cast iron pump with oil-lubricated gear drive and 1" solid 915 9018C-0 110 70 \$847 42 lbs. shaft, ports (NPT); 1<sup>1</sup>/<sub>2</sub>" inlet; 1<sup>1</sup>/<sub>4</sub>" outlet Cast iron pump with oil-lubricated gear drive and 1<sup>3</sup>/<sub>4</sub> " 1000 rpm PTO hub with locking collar and mounting clip. Clips \$999 9028C-0 110 70 1075 48 lbs. pump to PTO shield of most tractors; 11/2" inlet; 11/4" outlet

HYPRO HYDRAULIC PUMPS						
Model No.	Max. GPM	1	Hydraulic Motor gpm	Description	Price	est. Wt. each
9303C-HM1C	114	130	9-14 gpm	Used for open or closed center systems. 1-1/2" NPT inlet, 1-1/4" NPT outlet.	\$746	26 lbs
9306C-HM1C	207	130	9-14 gpm	Used for open or closed center systems. 2" NPT inlet, 1-1/2" NPT outlet.	\$865	33 lbs

Series 9000





9303C-HM1C



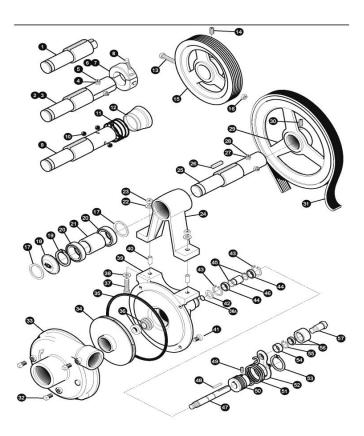
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REF. #	DAPT #	DESCRIPTION	
	PART # BAC-10-S	Shaft, 1" Tumblerod stub	PRICE \$253.00
2	BAC-10-3 BAC-10-175-20SP	Shaft, 1-3/4" 20 Tooth PTO spline	\$344.00
3	BAC-10-21SP	Shaft, 1 3/8" 21 Tooth PTO spline	\$324.00
4	40960	Nut, 3/8" NC, jam	\$0.55
5	BAC-40	Set screw, 3/8" NC slotted	\$0.55
6			\$1.05
-	BAC-11-175	Locking collar, split ring (for BAC-	
7	BAC-11	Locking collar, split ring (for BAC	\$94.00
8	BAC-11-1	Set screw (for BAC-11 and BAC-1	\$1.10
9	BAC-10-6SP-QC	Shaft, 1-3/8" 6 Tooth PTO spline,	\$260.00
10	BAC-83-QC	Ball for quick coupler	\$1.55
11	BAC-82-QC	Spring for quick coupler	\$12.50
12	BAC-81-QC	Ball retainer sleeve for quick cou	\$32.60
13	41250	Cap screw, 5/16" NC x 3-1/4", he	\$2.05
14	41300	Set screw, 3/8" NC x 5/8", allen h	\$0.80
15	BAC-30-10-M	Pulley, 6.375" P.D. x 2" Bore, Pol	\$208.00
15	BAC-30-175	Pulley, 6.375" P.D x 2-3/8" Bore,	\$224.00
16	BAC-63	Nut, 5/16" NC, self locking, for tu	\$0.80
17	BAC-34	Snap ring, internal, BAC-15 beari	\$5.10
18	BAC-27	Name plate	\$12.00
19	BAC-35	Snap ring, external, BAC-10 drive	\$1.05
20	BAC-31-1	Bearing, sealed, BAC-10 drive sha	\$41.00
21	BAC-38-1	Spacer, bearing, BAC-10 shaft	\$29.40
22	BAC-44	Washer, 3/8" locking	
23	BAC-45	Nut, hex, 3/8" NC	
24	BAC-15	Housing, PTO drive shaft bearing	\$168.00
24	BAC-15-B	Housing, tumblerod drive shaft b	\$237.00
25	BAC-10-6SP	Shaft, 1-3/8" 6 Tooth PTO spline	\$260.00
26	BAC-51	Shaft, 3/8" x 1/2" x 1-1/2" key, P	\$5.60
27	40960	Nut, jam, 3/8" NC	\$0.55
28	BAC-40	Set screw, 3/8" NC, slotted	\$1.05
29	BAC-30-10	Pulley, 10.6" P.D. x 2" bore Poly-	\$216.00
30	41300	Set screw, 3/8" NC x 5/8", allen h	\$0.80
31	BAC-28-10	Belt, Poly-V, 10 groove (for PTOC	\$40.00
31	BAC-28-10-M	Belt, Poly-V, 10 groove (for PTOC	\$40.00
32	BAC-53	Pipe plug, 1/8" NPT	\$0.60
32	41120	Pipe plug, 1/8" NPT, stainless stee	el (optional
33	BAC-12	Volute 1-1/4" x 1", cast iron	\$204.00
34	BAC-26-CI	Impeller, cast Iron, left hand thre	\$164.00
34	BAC-26-VALOX	Impeller, Valox, left hand thread	
-			\$74.00
35	BAC-4-A	O-ring, volute seal	\$74.00
		O-ring, volute seal Seal, silicon carbide mechanical (i	
35 36 36	BAC-4-A BAC-7SC BAC-7V	Seal, silicon carbide mechanical (i	
36	BAC-7SC	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes	ncludes 40 \$40.80
36 36	BAC-7SC BAC-7V	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal	ncludes 40 \$40.80 \$1.00
36 36 36A	BAC-7SC BAC-7V 40160	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head	ncludes 40 \$40.80 \$1.00
36 36 36A 37	BAC-7SC BAC-7V 40160 BAC-42	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat	ncludes 40 \$40.80 \$1.00
36 36 36A 37 38 39	BAC-7SC BAC-7V 40160 BAC-42 BAC-43	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head	ncludes 40 \$40.80 \$1.00
36 36 36A 37 38 39 40	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin	ncludes 40 \$40.80 \$1.00 \$216.00
36 36 36A 37 38 39 40 41	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-14-MIA BAC-15-PIN 40950	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55
36 36 36A 37 38 39 40 41 41	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-14-MIA BAC-15-PIN 40950 40930	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles
36 36A 37 38 39 40 41 41 41 42	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55
36 36A 37 38 39 40 41 41 41 42 43	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05
36 36 36A 37 38 39 40 41 41 41 42 43 44	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00
36 36 36A 37 38 39 40 41 41 42 43 44 45	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37 BAC-32	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55
36 36 36A 37 38 39 40 41 41 41 42 43 44 45 46	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37 BAC-32 BAC-32-S	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10
36           36           36A           37           38           39           40           41           42           43           44           45           46           47	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37 BAC-32 BAC-32-S BAC-6-SS	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40
36           36           36A           37           38           39           40           41           42           43           44           45           46           47           48	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37 BAC-32 BAC-32 BAC-32-S BAC-6-SS BAC-50	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for ic Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4"	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$1.55
36           36           36A           37           38           39           40           41           42           43           44           45           46           47           48           49	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37 BAC-32 BAC-32 BAC-32-S BAC-6-SS BAC-50 BAC-57	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for id Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4" Cap screw, 5/16" NC x 5/16" alle	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$1.55 \$0.80
36           36           36A           37           38           39           40           41           42           43           44           45           46           47           48           49           50	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-33 BAC-37 BAC-32 BAC-32 BAC-32 BAC-55 BAC-50 BAC-57 BAC-29-10-1.50	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for id Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4" Cap screw, 5/16" NC x 5/16" alle Pulley, 1.5" P.D. x 5/8" bore, Poly	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$1.55 \$0.80 \$66.00
36           36           36           36           37           38           39           40           41           42           43           44           45           46           47           48           49           50           51	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-32 BAC-37 BAC-32 BAC-32 BAC-32 BAC-55 BAC-50 BAC-57 BAC-55 BAC-55	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for id Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4" Cap screw, 5/16" NC x 5/16" alle Pulley, 1.5" P.D. x 5/8" bore, Poly Spring, idler mounted torsion	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$1.55 \$0.80 \$66.00 \$22.40
36           36           36           36           36           37           38           39           40           41           42           43           44           45           46           47           48           49           50           51           52	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-37 BAC-37 BAC-32 BAC-32 BAC-32 BAC-5S BAC-50 BAC-57 BAC-55 BAC-5 BAC-5 BAC-5 BAC-5 BAC-5 BAC-5 BAC-5	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for id Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4" Cap screw, 5/16" NC x 5/16" alle Pulley, 1.5" P.D. x 5/8" bore, Poly Spring, idler mounted torsion Idler arm	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$102.40 \$1.55 \$0.80 \$66.00 \$22.40 \$71.00
36           36           36           36           36           37           38           39           40           41           42           43           44           45           46           47           48           49           50           51           52           53	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-37 BAC-37 BAC-32 BAC-32 BAC-32 BAC-55 BAC-50 BAC-57 BAC-55 BAC-55 BAC-55 BAC-55 BAC-13 BAC-36	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for id Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4" Cap screw, 5/16" NC x 5/16" alle Pulley, 1.5" P.D. x 5/8" bore, Poly Spring, idler mounted torsion Idler arm Snap ring, external, BAC-13 idler	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$102.40 \$1.55 \$0.80 \$66.00 \$22.40 \$71.00
36           36           36           36           36           37           38           39           40           41           42           43           44           45           46           47           48           49           50           51           52	BAC-7SC BAC-7V 40160 BAC-42 BAC-43 BAC-14-MIA BAC-15-PIN 40950 40930 BAC-54 BAC-37 BAC-37 BAC-32 BAC-32 BAC-32 BAC-5S BAC-50 BAC-57 BAC-55 BAC-5 BAC-5 BAC-5 BAC-5 BAC-5 BAC-5 BAC-5	Seal, silicon carbide mechanical (i Seal, Viton, mechanical (includes O-ring for mechanical seal Cap screw, 3/8" NC x 2" hex head Washer, 3/8" flat Mounting frame, machined for id Alignment pin Cap screw, 3/8" NC x 3/4" hex he Cap screw, 3/8" NC x 3/4" hex he Slinger Snap ring, internal, for mounting Bearing, sealed, for pump shaft Snap ring, external, for driven pu Spacer for pump shaft Shaft, 5/8", left hand course thre Key, 3/16" x 3/16" x 1-1/4" Cap screw, 5/16" NC x 5/16" alle Pulley, 1.5" P.D. x 5/8" bore, Poly Spring, idler mounted torsion Idler arm	ncludes 40 \$40.80 \$1.00 \$216.00 \$0.55 ad, stainles \$1.55 \$2.05 \$16.00 \$0.55 \$6.10 \$102.40 \$102.40 \$1.55 \$0.80 \$66.00 \$22.40 \$71.00

REF. #	PART #	DESCRIPTION	PRICE
56	BAC-55	Idler bearing and outer roller ass	\$51.20
57	BAC-47	Cap screw, 5/8" NC x 2 1/8" hex	\$8.15
#	BAC-52	Chain, 1/4" cold shut, torque and	\$4.10
#	BAC-58	Zerk fitting, 1/4" NPT, for idler ar	\$3.05
#	BAC-55-A	Idler arm assembly (includes 52 t	\$152.00
#	BGKB	Belt and shaft guard kit for all PT	
#	RK-PTOC-600	Repair kit for 600 RPM models, ii	
#	RK-PTOC-1000	Repair kit for 1000 RPM, include:	
#	RK-FMC	Repair kit for pump only, include	
#	RK-FMCSC	Repair kit for pump only, include	
#	FMC-MIA	Pump end only, machined to acc	

## Parts List for ACE Centrifugal Pumps



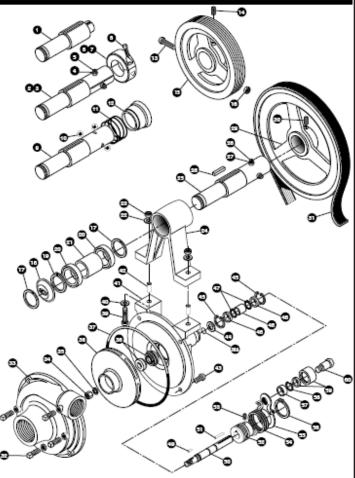
### ACE PUMPS PARTS --150 SERIES BELT DRIVE

ſ	Ref.	<u>#</u> Part No.	Description	Price
l	1	*BAC-4-150	"O" Ring, Volute Seal	\$8.15
l	2	BAC-5-150	Idler mounted torsion spring	
l	3	BAC-6-150/200-SS	%" Driven Shaft with Keyway, S.S.	\$102.40
l	4	*BAC-7V	Viton Mechanical Seal	\$40.80
l	#	*40160	"O" Ring for Shaft	\$1.00
l	6	BAC-10-6SP-QC	1-3/8" 6 Tooth PTO shaft, Q/C	\$260.00
l	7	BAC-10-175-20SP	1-3/4" 20 Tooth PTO shaft	\$344.00
l	8	BAC-10-21SP	1-3/8" 21 Tooth PTO shaft	\$324.00
l	9	BAC-10-S	1" Tumblerod stub drive shaft	\$253.00
l	10	BAC-11	Split ring, locking collar	\$94.00
l	11	BAC-11-175	Split ring, locking collar	\$127.00
l	12	BAC-11-1	Set screw	\$1.10
l	13	BAC-12-150	Volute, 1½" x 1¼"	\$253.00
l	14	BAC-13	Idler Arm	\$71.00
l	15	BAC-14-150-MIA	Mounting frame, M.I.A.	\$265.60
l	16	BAC-15	PTO Drive shaft bearing housing	\$168.00
l	#	BAC-15-B	Tumblerod housing w/ Mounting	\$237.00
l	17	BAC-26-150-P	Impeller, poly	\$74.00
l	17	BAC-26-150-CI	Impeller, Cast Iron with Keyway	\$176.00
l	18	BAC-27-150-M	Name Plate (21SP)	\$12.00
l	18	BAC-27-150-175-M	Name Plate (20SP)	\$12.00
l	18	BAC-27-150-600	Name Plate (600)	\$12.00
l	19	*BAC-28-10-150	Poly-V Belt, 10 groove (600)	\$48.00
l	#	*BAC-28-10M-150	Poly-V Belt, 10 groove (1000)	\$48.00
l	20	BAC-29-10-1.35	1.35" P.D.x 5/8" V pulley	\$64.00
l	#	BAC-29-10-1.70	1.7" P.D. x 5/8" V pulley	\$64.00
l	21A	BAC-30-10-150	11.6" P.D. x 2" V pulley	\$229.00
l	21B	BAC-30-175-150	7.9" P.D. x 2-3/8" V pulley	\$245.00
l	21B	BAC-30-10M-150	7.9" P.D. x 2" V pulley	\$224.00
l	22	BAC-31-1	Sealed ball bearing	\$41.00
l	23	BAC-32	External snap ring	\$.55
l	24	BAC-32-S	Spacer for pump shaft	\$6.10
l	25	BAC-33	Internal snap ring	\$2.05
l	26	BAC-34	Internal snap ring	\$5.10
l	27	BAC-35	External snap ring	\$1.05
l	28	BAC-36	External snap ring	\$2.05
l	29	BAC-37	Sealed Ball Bearing	\$16.00
۱	30	BAC-38-1	Bearing spacer	\$29.40
l	31	40930	Hex head cap screw S.S.	\$2.55
	31	40950	Hex head cap screw	\$.55
	32	BAC-40	3/8" NC Slotted Set Screw	\$1.05
	33	40960	3/8" NC Jam Nut	\$.55
	34	BAC-42	3/8" NC x 1-3/4" cap screw	\$1.50
1				



<u>Part No</u> .	Description	<u>Price</u>
BAC-43	3/8" Flat Washer	\$.50
BAC-44	3/8" Lock Washer	\$.50
BAC-45	3/8" NC Hex Nut	\$.50
BAC-46	5/8" Spacer	\$29.00
BAC-47	Idler Cap Screw	\$8.15
BAC-49	Retainer Ring	\$.75
BAC-50	3/16" x 3/16" x 1¼" Key	\$1.55
BAC-51	3/8" x ½" x 1½" Key	\$5.60
BAC-52	1/4" Cold Shut Chain Anchor	\$4.10
BAC-53	1/8" NPT Pipe Plug	\$.60
BAC-54	Slinger	\$1.55
BAC-55	Idler bearing and outer assembly	\$51.20
BAC-57	Allen head set screw	\$.80
41250	Allen head cap screw	\$2.05
BAC-63	5/16" NC self-locking nut	\$.80
41300	Allen head set screw	\$.80
BAC-81-QC	Ball Retainer Sleeve	\$32.60
BAC-82-QC	Spring for Quick Coupler	\$12.50
BAC-83-QC	Ball for Quick Coupler	\$1.55
BAC-23-A-SS	3/8" NF Hex Nut, S.S.	\$11.70
BAC-24-HYD-SS	3/8" Washer, S.S.	\$2.00
BACH-25	1/8" x 1/8" x 1/2"	\$1.05
	BAC-44 BAC-45 BAC-45 BAC-47 BAC-49 BAC-50 BAC-51 BAC-51 BAC-52 BAC-53 BAC-54 BAC-55 BAC-57 41250 BAC-63 41300 BAC-63 41300 BAC-83-QC BAC-83-QC BAC-23-A-SS BAC-24-HYD-SS	BAC-433/8" Flat WasherBAC-443/8" Lock WasherBAC-453/8" NC Hex NutBAC-465/8" SpacerBAC-47Idler Cap ScrewBAC-49Retainer RingBAC-503/16" x 3/16" x 1¼" KeyBAC-513/8" x ½" x 1½" KeyBAC-521/4" Cold Shut Chain AnchorBAC-531/8" NPT Pipe PlugBAC-54SlingerBAC-55Idler bearing and outer assemblyBAC-57Allen head set screw41250Allen head set screwBAC-83-QCBall Retainer SleeveBAC-23-A-SS3/8" Washer, S.S.

#### EXPLODED VIEW DRAWING



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# Delavan Roller Pumps



Model 6900C

Model No.	Max GPM	Max PSI	Description	Price
6900C	20.0	300	Cast iron 6 roller pump, 11/16" rollers	\$132.00
8900C	24.0	300	Cast iron, 8 roller pump, 11/16" rollers	\$173.00
DTO Dump Couplar \$20.00				

#### PTO Pump Coupler . . . \$39.00

Model 6900C 1200 rpm 5/8" solid steel shaft 3/4" NPT port

Model 8900C 1000 rpm 15/16" solid steel shaft 1" NPT port

All pumps contain Ultra Rollers for better performance, wear life, and smooth operation. Viton seals and stainless steel shafts are standard.



# **Electric Sprayer Controls**

#### All Sprayer Control Kits include:

- Control Panel,
- Pressure Regulator
- Gauge Tee
- 16-Foot Wiring Cables
- Gauge Tube.

### Kits may be ordered with or without directo valves.

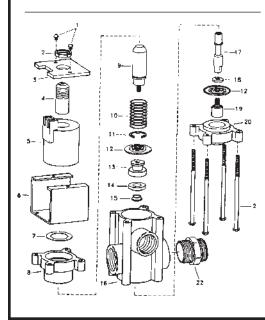


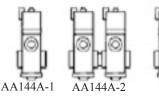
SPRAYER CONTROL KITS					
Kit No.	Description	744-3 Triple Control	AA244-3 Regulator	Directo Valve	Price
AAK-744A- 100L-30S	Triple Control	1	1		\$325.00
AAK-744A- 100L-33S	<b>90-50163</b> Triple Control	1	1	AA144A-3	\$520.00
AA244-3/4 Regulator Only, 3/4" FNPT					\$118.00
AAK-744A- 100L	Console and Wiring Kif				

The 744A Sprayer Controls used in these kits can be used for operating pressures to 100 psi. Higher pressures are available on a special order basis

#### **DIRECTOVALVE** Electronically Operated Valve

Mfg.'s Part No.	Description	List Price
AA144A-1	1 Unit Valve	\$98.95
AA144A-2	2 Unit Valve	\$199.10
AA144A-3	3 Unit Valve	\$299.25







Designed for remote "on-off" control of spray booms and nozzles from operator's location. Operates on a 12-volt DC system (2 Amp Current Draw). For pressures to 100 psi.

Ref.	Part No.	Description	Price	
1	CP-14933-SS	Screw, (2 req'd)		
2	CP15168-IENP	Jam Nut		
4	CP15161-IENP	Armature Stop		
5	CP15163-NYB	Coil Assembly	\$49.44	
7	CP15169-SS	Washer		
8	CP15164-NYB	Upper Diaphragm Housing.	\$6.54	
9	CP15170-IENP	Armature	\$24.67	
10	Available in Kit (	Only		1
11	CP14813-IENP	Retaining Ring	\$2.43	
12	Available in Kit (	Only		
13	CP14807-SS	Seat Washer	\$19.97	
14	Available in Kit (	Only		
15	CP14811-SS	Spacer	\$5.75	
16	CP14801-PP	Body, Polypropylene	\$17.73	
17	CP14812-SS	Stem, Stainless Steel	\$22.58	
18	CP14806-SS	Washer, Stainless Steel	\$6.60	
19	CP15162-SS	Lower Diaphragm Piston	\$12.56	
20	CP15165-NYB	Lower Diaphragm Housing.	\$24.33	
21	CP14819-SS	Screw, Stainless Steel (4 req'd	l) \$2.22	
22	CP21737-NYB	Connecting Nipple	\$1.20	
	PK-AB144A-1-K	IT Repair Kit	\$26.82	



page 1

# DirectoValve<sup>®</sup> 450 Manifold



#### 450BEC Features:

- " Maximum pressure 150 psi (10 bar)
- " Easy mounting with built-in brackets
- " Nylon stem and polypropylene ball available as standard
- " Flow rate 31 GPM @ 5 psi pressure drop (flow rates may vary based on number of valves and inlet size)
- No external fuses--incorporates an internal resettable fuse

~~disconnect power to valve for 20 seconds to reset~~

453BEC Manifold

#451BEC	.1-Valve	Manifold.	\$224 <u>00</u>
#452BEC	.2-Valve	Manifold.	\$399 <u>00</u>
#453BEC	.3-Valve	Manifold.	\$585 <u>00</u>

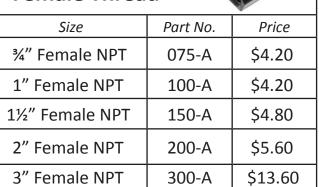
#454BEC .... 4-Valve Manifold ..... \$766<sup>00</sup> #455BEC .... 5-Valve Manifold ..... \$946<sup>00</sup>

Replacement Motor only.... \$18500



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### A / Male Adapter Female Thread



B / Coupler X Male NPT		
Size	Part No.	Price
1½" Female Coupler, Male Thread	150-B	\$12.90
2" Female Coupler, Male Thread	200-В	\$16.50

#### PRESSURE GAUGES



\$20.40

1/4" Bottom Fitt		
2½" F		
Description	Price	
0-100 psi	\$9.40	

### MPT - Brass Stem, 4" Face

0-100 psi

### Liquid Filled. 2½" Face

100-G4

0-100 psi	100 LG	\$19.90		
Liquid Filled,	4" Case	\$48.90		

WARNING!

D / Female Coupler Female Thread						
Size Part No. Price						
¾" Female NPT	075-D	\$9.40				
1" Female NPT	100-D	\$10.90				
1½" Female NPT	150-D \$12.90					
2" Female NPT	200-D	\$16.40				
3" Female NPT	300-D	\$26.45				

F / Male Adapter Male Thread			
Size	Part No.	Price	
1½" M x M	150-F	\$4.90	
2″ M x M	200-F	\$6.65	
3" M x M	300-F	\$17.40	

### CAP / CAP for Male Adapter

Size	Part No.	Price
¾" Cap for Adapter	075-CAP	\$9.40
1" Cap for Adapter	100-125-CAP	\$10.90
1½" Cap for Adapter	150-CAP	\$12.60
2" Cap for Adapter	200-CAP	\$16.40
3" Cap for Adapter	300-CAP	\$25.90

### PL / Plug for Female Coupler



Size	Part No.	Price
¾" Plug for Coupler	075-PL	\$4.40
1" Plug for Coupler	100-125-PL	\$4.40
1½" Plug for Coupler	150-PL	\$4.90
2" Plug for Coupler	200-PL	\$6.60
3" Plug for Coupler	300-PL	\$13.80

Brass Stem Gauges are NOT to be used with Ammonia!



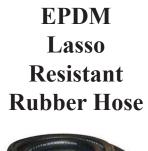
		oly ] alve	Ball		\	/Al	VES				E	nion Ball alve
Size	Part	No.	Price	e				Siz	e	Pa	rt No.	Price
3/4"	V-075	5	\$22.4	40				1/2	"	050-S	SUBV	\$10.20
1″	V-100	)	\$24.5	50		Î D	oly Nozzle	3/4	"	075-S	SUBV	\$11.90
1-1/4" Full Port	V-125	5-FP	\$29.9	95	Ų		•	III –		100-S	SUBV	\$14.40
1-1/2" Full Port	V-150	)-FP	\$29.9	95		(1	Ball) Valve			125-S	SUBV	\$23.60
2" Full Port-4 Bolt	V-204	I-FP	\$39.9		Si	ze	Part No.	1-1/		150-S	SUBV	\$29.50
3" Full Port	V-300		\$94.7	<b>— 1</b> 2″		l Port	VXA-204-FP	2″		200-S	SUBV	\$38.60
	1 300	/ 1 1				Price:	\$52.20	2″		3-Wa	y Valve	\$56.20
	Size	Part	No.	Price		L	INE STF	RAI	NE	ERS		
3/4"TT12\$4.601¼" - 2"Female National Pipe Thread Tee with 1/4" Gauge PortFemale National Pipe Thread StrainerPolypropylene Line Strainer							Line					
Y FI	Y FITTINGS						4" Line Strain sh Screen	er w/ 5	0	LS-1	L25-50	\$21.10
		Y Ba	rb F	- itting	1-1/2" Line Strainer w/ 50         LS-150-50         \$44.4           Mesh Screen         Screen <td>\$44.40</td>			\$44.40				
				.\$ <b>2</b> <sup>80</sup> .\$ <b>2</b> <sup>80</sup>				\$44.40				
		0,	0.	· • =		20 1	vesh Screen o	nly		LS	5-220	\$25.30
			1	A.A.I	v		vlesh Screen o	•		LS	-240	\$25.20
				11/2	No. of		vlesh Screen o	-		LS	-280	\$25.20
Diastia	1021			141			.00/G	-		Ga	asket	\$2.90
Plastic Ties		En Carriera En Carriera En Carriera	4	Territoria			ylon Line S	Strair	ner	1		and 1"
	The same			and the second			4" Nylon Strair					
In packages		a cr	M				40 Mesh Scre		\$1	5.00		"
of 100		1 it					Nylon Straine		<u> </u> .			
7" 50#					\$1	5.00						
11" 50# 14" 120‡		\$9.	45				Mesh Screen		\$7	7.30		
14 1207	+	<b>\$</b> 10.	00			80	Mesh Screen	only	\$7	7.30		
page 14						Ga	sket		\$:	1.80		

# **POLYPROPYLENE and NYLON PIPE FITTINGS**

1/4" x Close 3/8" x Close	<b>Part No.</b> TN5044 TN5066	Price 60¢	Size	Dart No.				oow
3/8" x Close		60¢				Size	Part No.	Price
	TN5066		3/4" x 1/2"	TRN60128	\$1.80	1/2"	EL88	\$2.90
4 / 6 / 1		\$1.00	1" x 3/4"	TRN601612	\$3.95	3/4"	EL1212	\$3.20
1/2" x Close	TN5088	\$1.10	1-1/4" x 1"	TRN602016	\$3.95	1"	EL1616	\$4.40
3/4" x Close	TN51212	\$1.20		Pipe Cou				Street
1" x Close	TN51616	\$1.60	The second	FNPT x F	FNPT	- Bring		bow
1-1/4" x Close	TN52020	\$1.90	Size	Part No.	Price			JUW
1-1/2" x Close	TN52424	\$2.90	1/2"	CC88	\$3.10	Size	Part No.	Price
2" x Close	TN53232	\$3.80	3/4"	CC1212	\$3.20	1/4"	SE44	\$2.20
3" x Close	TN54848	\$12.80	1"	CC1616	\$4.50	1/2"	SE88	\$2.85
H	lexagon I	Head	1-1/4"	CC2020	\$5.10	3/4"	SE1212 \$3.40	
	Bushin		1-1/2"	CC2424	\$5.40	1"	SE1616 \$4.50	
M	INPT x F	NPT	2"	CC3232	\$5.90	1-1/4"	SE2020 \$6.55	
	Part No.	Price		- Fema		1-1/2"	SE2424 \$7.75	
1/2" x 3/8"	RB86	\$1.30		National		2"	SE3232	\$9.90
3/4" x 1/4"	RB124	\$1.30		Thread	-	3"	SE3232 SE4848	\$47.80
3/4" x 1/2"	RB128	\$1.30	Size	Part No.	Price			
1" x 3/4"	RB1612	\$1.40	1/4"	TT4	\$3.10		Pipe	Plug
1-1/4" x 3/4"	RB2012	\$2.25	1/2"	TT8	\$3.30	Size	Part No.	Price
1-1/4" x 1"	RB2016	\$2.10	3/4"	TT12	\$4.65	1/4"	TP4004	50¢
1-1/2" x 3/4"	RB2412	\$2.40	1"	TT16	\$7.40	1/2"	TP4008	50¢
1-1/2" x 1-1/4"	RB2420	\$2.40	1-1/4"	TT20	\$8.90	3/4"	TP4012	.60¢
2" x 1-1/4"	4B3220	\$3.60	1-1/2"	TT24	\$12.40	1"	TP4016	80¢
2" x 1-1/2"	RB3224	\$3.60	2"	TT32	\$12.90	1-1/4"	TP4020	\$1.30
3" x 2"	RB4832	\$12.60	3"	TT48	\$44.60	1-1/2"	TP4024	\$1.90
I						2"	TP4032	\$2.30
						3"	TP4048	\$16.90

Male National Pipe		Polypro	pylene	and I	Nylon Pip	e Fittir	ngs	
Size	Part No.	Price	Ma	la National	Dino	прі		
3" x 3"	TA104848	\$12.60		Male National Pipe Thread x Hose		Hose Barb : Barb 90° E		
2" x 2"	TA103232	\$3.40		arb 90° El				r
1-1/2" x 1-1/2"	TA102424	\$2.90	Size	Part No.	Price	Size 1/2" x 1/2"	Part No.	Price
1-1/2" x 1-1/4"	TA102420	\$1.95	3" x 3"	TE104848	\$38.90	3/4" x 3/4"	TE2088T TE201212T	75¢
1-1/4" x 1-1/2"	TA102024	\$1.95				1" x 1"	TE2012121 TE201616T	\$1.50
1-1/4" x 1-1/4"	TA102020	\$1.90	2" x 2" 1-1/2" x	TE203232	\$4.40	1-1/4" x 1-1/4"	TE202020T	\$4.20
1-1/4" x 1"	TA102016	\$1.70	$1 - 1/2 \times 1 - 1/2$ "	TE202424	\$2.90	1-1/2" x 1-1/2"	TE202424T	\$4.20
1-1/4" x 3/4"	TA102012	\$1.70	1-1/4" x	TE202024	\$2.95	2" x 2"	TE203232T	\$8.10
			1-1/2"		Ψ2.75	Swivel Nuts	for	
1" x 1-1/4"	TA101620	\$1.80	1-1/4" x 1-1/4"	TE202020	\$2.40	<b>Barbs Belov</b>	V	
1" x 1"	TA101616	\$1.20	1-1/4" x 1"	TE202016	\$2.40	3/4" FGHT	GHN12	\$1.00
1" x 3/4"	TA101612	95¢	1-1/4" x 3/4"	TE202012	\$2.90	3/4" FNPT	RN12	\$1.00
3/4" x 3/8"	TA10126	60¢		TE201616		Swivel Barbs for		
3/4" x 1/2"	TA10128	60¢	1" x 1"		\$1.70	Nuts Above	(()	
3/4" x 5/8"	TA101210	65¢	1" x 3/4"	TE201612	\$1.70	1/4" Swivel	GHA4	80¢
3/4" x 3/4"	TA101212	65¢	3/4" x 3/8"	TE20126	\$1.00	3/8" Swivel	GHA4 GHA6	80¢
3/4" x 1"	TA101216	65¢	3/4" x 1/2"	TE20128	\$1.00	1/2" Swivel	GHA8	80¢
1/2" x 1/4"	TA1084	50¢	3/4" x 5/8"	TE201210	\$1.05	5/8" Swivel	GHA10	80¢
		·	3/4" x 3/4"	TE201212	\$1.05	3/4" Swivel	GHA12	80¢
1/2" x 3/8"	TA1086	50¢	3/4" x 1"	TE201216	\$1.40	Male Garde	en Hose	0
1/2" x 1/2"	TA1088	50¢	1/2" x 1/4"	TE2084	\$1.00	Thread x H	•••• <b>#</b>	
1/2" x 5/8"	TA10810	60¢				Barb		fun
1/2" x 3/4"	TA10812	60¢	1/2" x 3/8"	TE2086	\$1.00	3/4" X 3/8"	GA106	90¢
3/8" x 1/4"	TA1064	45¢	1/2" x 1/2"	TE2088	\$1.00	3/4" X 1/2"	GA108	90¢
3/8" x 3/8"	TA1066	45¢	1/2" x 5/8"	TE20810	\$1.00	3/4" X 5/8"	GA1010	90¢
3/8" x 1/2"	TA1068	45¢	1/2" x 3/4"	TE20812	\$1.00	3/4" X 3/4"	GA1012	90¢
1/4" x 1/4"	TA1044	45¢	3/8" x 3/8"	TE2066	80¢	Female Nati	-	
1/4" x 3/8"		, 	3/8" x 1/2"	TE2068	80¢	Thread x Ho 90° Elbow	ose Barb	
	TA1046	45¢	1/4" x 1/4"	TE2044	70¢		TOP24	01.00
1/4" x 1/2"	TA1048	45¢	1/4" x 3/8"	TE2046	70¢	3/4" X 1/2"	TO234	\$1.90
1/8" x 1/4"	TA1024	45¢		TE2048	,	3/4" X 3/4"	TO434	\$1.90
1/8" x 3/8" page 16	TA1026	45¢	1/4" x 1/2"	162048	80¢			

# **Sprayer Hoses**



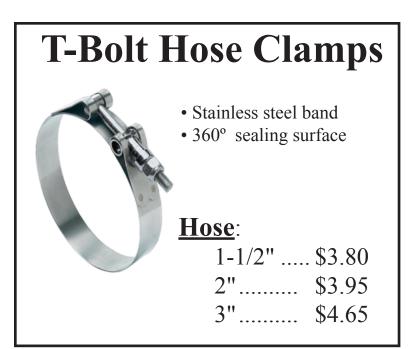
ubber Hose	1/2'
	5/8'
	3/4'
	1"
Management of the second secon	1-1/4
	1-1/2
	2"

I.D. Size	Price/Foot
1/4"	56¢
3/8"	62¢
1/2"	92¢
5/8"	\$1.18
3/4"	\$1.36
1"	\$1.70
1-1/4"	\$3.65
1-1/2"	\$4.85
2"	\$5.90

10% discount on full rolls

EPDM Suction Hose w/ Poly Spiral Braid (Chemical)				
I.D. Size	Price/Foot			
1"	\$1.95			
1-1/4"	\$2.40			
1-1/2"	\$2.70			
2"	\$3.45			
3"	\$ <u>7.45</u>			
EVA Ammonia and				
Chemie	<b>Chemical Hose</b>			
3/8"	48¢			
1/2" 60¢				

Clamps



### Stainless Steel Worm Driven Hose Clamps

Part No.	Price
M6	65¢
6	65¢
12	80¢
12	80¢
16	90¢
20	90¢
28	95¢
32	95¢
	M6 6 12 12 16 20 28



Hose Clamp



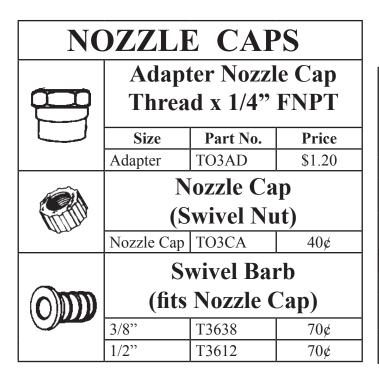
### Hose Barb Tee

1
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Size	Part No.	Price	
1/4" x 1/4" x 1/4"	TT9444	90¢	
3/8" x 3/8" x 3/8"	TT9666	90¢	
1/2" x 1/2" x 1/2"	TT9888	90¢	
1/2" x 1/2" x 3/8"	TT9688	\$1.00	
1/2" x 1/2" x 3/4"	TT91288	\$1.60	
5/8" x 5/8" x 5/8"	TT9101010	\$1.00	
3/4" x 3/4" x 3/4"	TT9121212	\$1.15	
1" x 1" x 1"	TT9161616	\$1.90	
1-1/4" x 1-1/4" x 1-1/4"	TT9202020	\$3.60	
1-1/2" x 1-1/2" x 1-1/2"	TT9242424	\$4.80	
2" x 2" x 2"	TT9323232	\$9.20	

### **NOZZLE BODIES**

	Hose Barb Nozzle Body Tee				
1 Contraction		Part No.	Price		
	3/8" Hose	TO1EL	\$1.10		
	1/2" Hose	TO3EL	\$1.20		



### HOSE INSERTS

#### **Hose Menders**

Size	Part No.	Price	
1/4"	TC7044	50¢	
3/8"	TC7066	50¢	
1/2"	TC7088	55¢	
5/8"	TC71010	65¢	
3/4"	TC71212	75¢	
1"	TC71616	85¢	
1-1/4"	TC72020	\$1.80	
1-1/2"	TC72424	\$2.60	
2"	TC73232	\$6.40	
3"	TC74848	\$12.80	

#### Hose Barb Nozzle Body Straight

3/8" Hose Barb	TO1ST
1/2" Hose Barb	TO3ST

# 95¢

#### Hose Barb Nozzle Body Tee

3/8" Hose	TO1TE	\$1.25
1/2" Hose	TO3TE	\$1.30

### Upper and Lower Clamp and Screw

Part No.	Price
AA111-SQ-1	\$2.90
AAA111-SQ-1-1/4	\$2.90
Part No.	Price
AAA111-3/4	\$2.70
AAA111-1	\$2.70
	AA111-SQ-1 AAA111-SQ-1-1/4 Part No. AAA111-3/4

### QJ 360 Series .... \$13<sup>60</sup>

w/ hose shank

- $\sim$  Multiple nozzle body available in a 3-, 4-, or 5-nozzle body
- $\sim$  Specify hose size and single- or double-shank



18636



24230-2

22252

### QJ 360 Series for Wet Booms .... \$10<sup>90</sup>

Available for 3/4" and 1" pipe

### 24230 Triple Nozzle Body.... \$1495

Specify hose size and single- or double-shank

### 193 Series .... \$6<sup>95</sup>

The diaphram check valve is located below the boom mount. Specify hose size and single- or double-shank 19350

### 222 Series..... \$575

The diaphram check valve is located on top of the boom mount. Specify hose size and single- or double-shank

### 186 Series ..... \$2<sup>90</sup>

QuickJet Nozzle Body Specify hose size and single- or double-shank

### QJ Vari-Spacing Clamps....\$195

QJ111 Round Clamps available in 1/2, 3/4, 1, 1-1/4

QJ111SQ Square Clamps available in 3/4, 1, 1-1/4, 1-1/2

\*\*Be sure to specify round or square, and size



QJ111





### Diaphragms

CP21953-EPR Diaphragm EPDM Rubber 57¢ CP21953-VI Diaphragm Viton \$1.20



### CAPS / QuickJet Boom Component / CAPS

(color charts adapted from teejet.com) Color Code

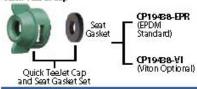
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QUICK	PASTN	UMBER	FOR USE WITH FLAT SPRAY TIPS		
CAPS	QUICK TEEJET CAP ONLY	QUICK TEEJET CAP & SEAT GASKET SET	300 PSI (20 BAR)MAXIMUM PRESSURE		
100	CP25611-*-NY	25612-*-NYR	Teelet Flat Spray Tips (Smaller Capacities) 데이 데이 데이 데이 데이 마음에 되어진 두드에 세다.	85¢	
	CP25611-9-PP††	25612-9-PPtt	тр (б.) (б.) (б.) (б.) (б.) (б.) (б.) (б.)	82¢	Quick TeeJet Outle
	CP 25609- *-NY	25610-*-NYR	Teelet Flat Spray Tips (Larger Capacities) To Stordard To Tru To	85¢	Adapter with EPDN Seat Gasket, Black
	CP 25 597- *-NY	25598-* -NYR	TJ TwinJer® AITeeler® & AIUB Teeler® SJ-3 StreamJer® DG TwinJer® Turbo Teelet Induction®	85¢	<u>Part No</u> . QJ4676- <sup>1</sup> /4-NYI
~					\$1.70
	CP 25 59 5- * - NY	25596-*-NYR	Teelet Flat Spray Tips (Smaller Capacities) Tipscan be positioned in choice of two spray planed irections— parallel or perpendicular to wings of Quick Teelet cap.	85¢	
9	CP 25 59 9- *-NY	25600- <b>*</b> -NYR	Turbo RoodJet®         TK-VS RoodJet®         Locating           VisiFlo® Spray Tip         Image: Spray Tip         Nib	85¢	Shut-Off Ca
	CP25607-*-NY	25608-*-NYR	TK RoodJet® FL FullJet® TX ConeJet® TG Full Cone Hose Shank	85¢	
	CP25607-9-PPtt	25608-9-PPtt		076	
	CP 25 607- * -NY	-	Even into Seal     Core     (Vitor@optional)     (Vitor@optional)     (Vitor@optional)     (Vitor@optional)     (Vitor@optional)     (Vitor@optional)	85¢	Quick TeeJet Shut-Off Cap an Seal Gasket Set

1 2

These Quick Teelet caps available only in black Theoly propylene Quick Teelet caps available only in gray.

#### Quick Teelet Cap

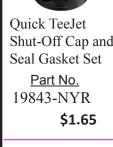


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The Quick TeeJet caps are designed with grooves that fit locating lugs on the nozzle body. Caps are made of Nylon and are available for use with all TeeJet® spray tips. Maximum operating pressure of 300 PSI (20 bar).

#### How to order:

For cap and seat gasket set, specify set number and color code. Example: 25612-3-NYR For cap only, specify part number and color code. Example: CP255 97-4-NY For seat gasket, specify part number. Example: CP19438-EPR



**Adapter Cap** 

Cap Gaskets 40¢

#### **Typical Applications:**

- Boomless field spray applications
- Roadside and rightof-way applications
- End row spraying
- Features: Unique orifice geometry produces wide spray pattern while maintaining superior distribution across entire
- width Pre-orifice design minimizes drift
- Extra wide spray pattern--up to 18.5 feet--using a single nozzle

**Boomless Tips** 

Tip sprays one direction. Use an L and an R tip to spray each direction and double width.

	9	0		CAPACITY		WIDTH FEET)		HEIGHT "Y" = 24"							HEIGHT "Y" = 36"											
		0	DROP	ONE NOZZLE	2.4	2.68		GPA	FORO	NE NOZ	ZZLE		GALLO	NS PER	R 1000 S	SQ. FT.	GPA FOR ONE NOZZLE				GALLONS PER 1000 SQ. FT.					
		PSI		IN GPM	24" HEIGHT	36" HEIGHT	4 MPH	6 MPH	8 MPH	10 MPH	15 MPH	20 MPH	2 MPH	3 MPH	4 MPH	5 MPH	4 MPH	6 MPH	8 MPH	10 MPH	15 MPH	20 MPH	2 MPH	3 MPH	4 MPH	5 MPH
		20	UC	0.71	8.5	10.0	10.3	6.9	5.2	4.1	2.8	2.1	0.47	0.32	0.24	0.19	8.8	5.9	4.4	3.5	2.3	1.8	0.40	0.27	0.20	0.16
(1	3)1/4XP10R	30	UC	0.87	10.0	11.0	10.8	7.2	5.4	4.3	2.9	2.2	0.49	0.33	0.25	0.20	9.8	6.5	4.9	3.9	2.6	2.0	0.45	0.30	0.22	0.18
		40	UC	1.00	11.0	12.5	11.3	7.5	5.6	4.5	3.0	2.3	0.52	0.34	0.26	0.21	9.9	6.6	5.0	4.0	2.6	2.0	0.45	0.30	0.23	0.18
	B)1/4XP10L	50	UC	1.12	12.5	13.5	11.1	7.4	5.5	4.4	3.0	2.2	0.51	0.34	0.25	0.20	10.3	6.8	5.1	4.1	2.7	2.1	0.47	0.31	0.24	0.19
4	\$ <b>36</b> 00	60	UC	1.22	13.0	14.5	11.6	7.7	5.8	4.6	3.1	2.3	0.53	0.35	0.27	0.21	10.4	6.9	5.2	4.2	2.8	2.1	0.48	0.32	0.24	0.19
		20	UC	1.42	9.0	11.0	19.5	13.0	9.8	7.8	5.2	3.9	0.89	0.60	0.45	0.36	16.0	10.7	8.0	6.4	4.3	3.2	0.73	0.49	0.37	0.29
(E	3)1/4XP20R	30	UC	1.75	11.5	12.0	18.8	12.6	9.4	7.5	5.0	3.8	0.86	0.57	0.43	0.34	18.0	12.0	9.0	7.2	4.8	3.6	0.83	0.55	0.41	0.33
1	3)1/4XP20L	40	UC	2.00	13.5	14.0	18.3	12.2	9.2	7.3	4.9	3.7	0.84	0.56	0.42	0.34	17.7	11.8	8.8	7.1	4.7	3.5	0.81	0.54	0.40	0.32
		50	UC	2.25	14.5	15.0	19.2	12.8	9.6	7.7	5.1	3.8	0.88	0.59	0.44	0.35	18.6	12.4	9.3	7.4	5.0	3.7	0.85	0.57	0.43	0.34
4	\$ <b>36</b> 00	60	UC	2.50	15.0	16.0	21	13.8	10.3	8.3	5.5	4.1	0.94	0.63	0.47	0.38	19.3	12.9	9.7	7.7	5.2	3.9	0.89	0.59	0.44	0.35
		20	UC	2.87	11.0	12.0	32	22	16.1	12.9	8.6	6.5	1.5	0.99	0.74	0.59	30	19.7	14.8	11.8	7.9	5.9	1.4	0.90	0.68	0.54
(	3)1/2XP40R	30	UC	3.53	13.0	14.5	34	22	16.8	13.4	9.0	6.7	1.5	1.0	0.77	0.62	30	20	15.1	12.1	8.0	6.0	1.4	0.92	0.69	0.55
0	3)1/2XP40L	40	UC	4.00	14.0	15.5	35	24	17.7	14.1	9.4	7.1	1.6	1.1	0.81	0.65	32	21	16.0	12.8	8.5	6.4	1.5	0.97	0.73	0.58
		50	UC	4.55	15.0	16.0	38	25	18.8	15.0	10.0	7.5	1.7	1.1	0.86	0.69	35	23	17.6	14.1	9.4	7.0	1.6	1.1	0.81	0.64
1	¢ <b>47</b> 95	60	UC	5.00	16.0	17.5	39	26	19.3	15.5	10.3	7.7	1.8	1.2	0.89	0.71	35	24	17.7	14.1	9.4	7.1	1.6	1.1	0.81	0.65



Spr	aying	Syste	ms (	<b>Co.</b> '	TeeJe	t Tip	s and	Nozz	zles
Tips	and No	ozzles	5	Size	Orifice In Body M		Example	Tip No.	Price each
	ed Rang	et Extend- e Tips (Ta- at Spray)	-	l and rger	Stainless Celc		XR800	\$4.20	
	AIXR A XR Flat	ir Induction Spray	n all	sizes	UHM Polyt (110° d	mer	AIXR11	AIXR11004-VP	
8		eeJet Spray le Angle ay)		sizes	Poly (110°		TT1100	\$3.95	
		eeJet Induc Induction p		sizes	Polyr (110° d		TTI110	\$6.80	
		AI Turbo TwinJet Twin Flat Spray Tip			Poly (110°		AITTJ60- 11004-VP		\$4.90
		Spray Tips apered Flat		sizes	Stainless Celc		TJ60-80	03-VS	\$7.40
		loodJet ps (Wide lat Spray)	all	sizes	Stainless Steel/ Celcon w/ Poly- mer Pre-Orifice		TF-V	/S4	\$7.90
ATTROOPSYS .	Tips (Ta Spray) V	A1 TeeJet Spray Tips (Tapered Flat Spray) VisiFlo Color Coded			Stainless Celc		AI110015-VS		\$7.95
(III 4918 II 65	TeeJet C Plates	all	sizes	Stainles	s Steel	CP491	\$2.30		
	Blank D	Blank Disc			Polypropylene				35¢
Summer		le Strain			eck Val	1			
	Part No.	Descr.	Price 90¢		rt No.	Descr.	Price	-	
		SN 50 50 Mesh			BA-PP-50	50 Mesh			
	SN 100	100 Mesh	90¢	4193	3A-PP-100	100 Mes	h \$2.80		page 21

#### Features:

- 15" extension wand
- Includes ConeJet spray tips with a 30° offset
- Trigger lock permits locking gun in an open position for continuous flow
- Replaceable internal working components
- Maximum operating pressure--100 psi (7 bar)
- 3/8" hose shank connection
- Accepts all standard Spraying Systems Co. spray tips and tip strainers
- Lightweight design for use with backpack, canister or other low-pressure sprayers

No. 5500 Adjustable Tips

Polypropylene or Brass



Adjustable ConeJet Tips fit standard TeeJet Spray Nozzle body.

#5500-X\_\_\_\_ #5500-PPB-X\_\_\_\_ Brass Adjustable Tip..... \$14.80 Polypropylene Adjustable Tip.. \$6.20

## TriggerJet #22670 Spray Gun



22670 Trigger Jet

#### 22670-PP Includes:

- 22650 TriggerJet Spray Gun (1/4" FNPT only)
- 8079 50 Mesh Strainer
- 5500 PPB-8X Adjustable ConeJet Spray Tip
- Straight and 45° adapter
- Maximum Operating Pressure, 150 psi

#### The 22670 TriggerJet spray

**gun kit** combines the 22650 TriggerJet spray gun with an extension wand <u>and</u> the items listed in features. Maximum pressure rating 150 psi (10 bar).

- 22650 TriggerJet spray gun with a 1/4" BSPT (F) thread inlet connection
- Trigger lock permits locking gun in an open position for continuous flow (optional)

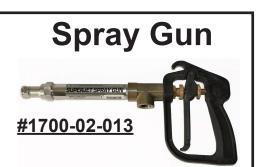
Features:

- #22665, 15" extension wand
- 8079-50-PP tip strainer

# TriggerJet Spray Gun



\$12<sup>50</sup>



13" Super-Jet Aluminum Trigger Spray Gun with thermal plastic handle and dripless shut-off at nozzle.

- 1" aluminum barrel, 800 psi,
- 8 GPM and #5 hardened stainless steel D-disc.
- 1/2" female pipe thread.

#### #1700-02-013 TriggerJet



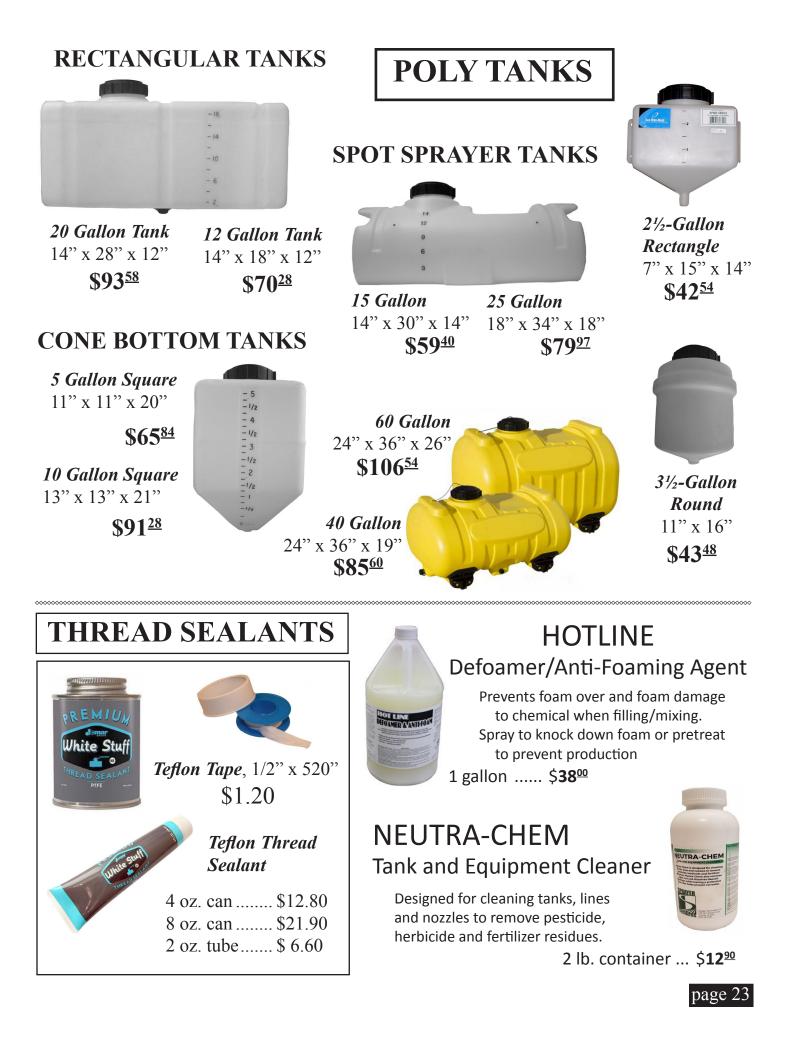
Trigger Jet No.	Extension Length	List Price
22670-PP-15- <sup>1</sup> / <sub>4</sub>	15"	\$31.70

• 5500-PPB-X8-VI adjustable Cone-Jet spray tip with Viton®o-ring

• CP22673-PP 45° and CP22664-PP straight adapters (other capacities available)

 Accepts all standard Spraying Systems Co. spray tips and tip strainers

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# Blow Molded Inductor Tank Sets

Tank Sets	Tank w/ poly legs	Tank, Legs, Valves, and Rinse Nozzle
35 gallon	\$175 <u>00</u>	\$265 <u>00</u>
60 gallon	\$205 <u>00</u>	\$295 <u>00</u>

Installs on the discharge side of a pump, which keeps pump and water tank free of chemical contamination.

Plumbed to bypass inductor for faster transferring of water only.

2" barbed fittings, standard

# Inductors

Inductors	Tank w/ Stand	Tank, Stand, Valves, and Rinse Nozzle
15 gallon	\$152 <u>00</u>	\$242 <u>00</u>
30 gallon	\$180 <u>00</u>	\$270 <u>00</u>



Venturi Kit <sup>\$</sup>298<sup>00</sup>

## Measuring Pitcher

128 oz. **\$18.90** 



# **Boom Wheel Kit**

\$195<u>00</u> / pair Applicable to most spray booms.



