# Lloyd and Meredith





www.lloydandmeredith.com

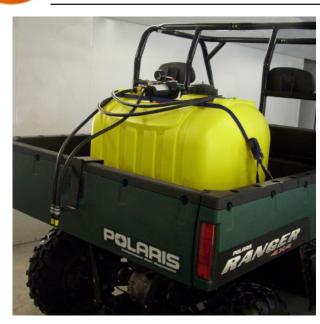


# Your Sprayer Headquarters



2024

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 2024 Sprayer Catalog. Lloyd and Meredith is located in Atlantic, lowa, where the business was founded 142 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 email us at: lloyd@metc.net 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 American Express.

**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
- 5.0 gpm 12-volt pump
- Spot Spray Gun with Adjustable Tip
- Boomless Nozzle Kit with 22' Spray Width

\$59500

60-gallon Sprayer w/ 22' Boomless Kit

Boomless Kit Only --- \$16000

Sprayer less the 22' Boomless Kit

40-gallon ..\$ $450^{00}$  60-gallon \$ $465^{00}$ 





# **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







- 25-gallon with 22' coverage **Boomless Tips**
- Tank with drain
- 5.0 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





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

Boomless Kit Only --- \$14000



# SPOT SPRAYERS

15 gallon w/ 1.8 gpm pump	\$195 <sup>00</sup>	w/ 100# pressure	\$22700
25 gallon w/ 1.0 gpm pump	\$190 <sup>00</sup>		
25 gallon w/ 1.8 gpm pump	\$210 <sup>00</sup>	w/ 100# pressure	\$24200
25 gallon Deluxe	\$37500		
includes 3.5 gpm pump, pı	ressure ga	auge, by-pass valve	,
and 1/4 turn ball valve for l	boom sup	ply	
25 gallon Deluxe with 5.0 gpm	pump	\$425 <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.

#### **AVAILABLE OPTIONS**



Deluxe Trigger Spray Gun w/ Poly Adj. Tip ..... add \$39\frac{00}{00}

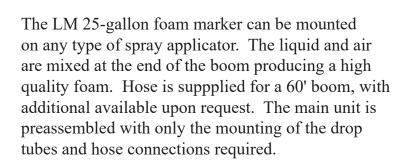
150" Coverage Folding Spray Boom ...... \$195\(\text{00}\)

# 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

\$1,29000





Foam Dye also available. Please call for current pricing.

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.. \$84<sup>00</sup>

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

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

<u>Model</u>	<u>GPM</u>	Pump Type	<u>Use</u>	<u>Price</u>	
8000-543-236	1.8	Demand	Spot Sprayer .	\$128	.50
2088-443-145	3.5	Demand	Spot Sprayer.	\$143	.00 Model: 8000-543-238
8000-543-250	1.8	Bypass	Foam Marker.	\$127	.00
Delavan	5.0	Demand	Spot Sprayer.	\$185	.00
8000-543-238	1.8	Demand	100# Spot Sp	rayer \$160	.00



## THOMAS COMPRESSORS

(for Foam Markers)

High Capacity: \$49000







# **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

\$425<sup>00</sup>

#### 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

\$1,320<sup>00</sup>

Highest efficiency and horsepower on the market!





PTOC-600-65SPQC





l	PTO DRIVEN
l	<b>CENTRIFUGAL</b>
l	<b>PUMPS</b>

1¼" 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	\$998.00		
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	\$998.00		
PTOC-1000-21SP	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.		\$1,006.00		
PTOC-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.	45	\$1,038.00		
РТОС-1000-В	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.	40	\$998.00		

# 1½" Suction x 1¼" Discharge

# 150 SERIES HIGH PERFORMANCE

Model	Description	Wt.	Price
PTOC-150-600-6SPQC	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.	51	\$1,126.00
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.	52	\$1,126.00
PTOC-150-1000-21SP	0-100 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	\$1,129.00
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	\$1,162.00
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	\$1,126.00
FMC-150-MIA	Replacement Pump for PTOC-150 Models	23	\$476.00

#### FMC-150-HYD-206

1½" x 1¼"

Suction

Discharge

150 SERIES **H**IGH **P**ERFORMANCE



\$89500

#LS206N Flow Limiter\* \$7900

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

## HYPRO CENTRIFUGAL PUMPS

Series 9	Series 9000 Gear-Driven Models					
Model No.	Max. GPM	Max PSI	Max RPM	Description	Price	Est. Wt. Each
9006C-O	117	80	893	Cast iron pump with oil-lubricated gear drive and 1 3/8" 540 pm PTO hub with locking collar and mounting clip. Clips pump to PTO shield of most tractors. 1½" inlet; 1¼" outlet		44 lbs.
9008C-0	110	70	926	Cast iron pump with oil-lubricated gear drive and 1 3/8" 1000 rpm PTO hub with locking collar and mounting clip. Clips pump to PTO shield of most tractors. 1½" inlet; 1¼" outlet		45 lbs.
9016C-0	117	80	881	Cast iron pump with oil-lubricated gear drive and 1" solid shaft, ports (NPT); 1½" inlet; 1¼" outlet		41 lbs.
9018C-0	110	70	915	Cast iron pump with oil-lubricated gear drive and 1" solid shaft, ports (NPT); 1½" inlet; 1¼" outlet		42 lbs.
9028C-0	110	70	1075	Cast iron pump with oil-lubricated gear drive and 1¾ " 1000 rpm PTO hub with locking collar and mounting clip. Clips pump to PTO shield of most tractors; 1½" inlet; 1¼" outlet	\$1,524	48 lbs.

HYPRO HYDRAULIC PUMPS						
Model No.	Max. GPM		Hydraulic Motor gpm	Description	Price	est. Wt.
9303C-HM1C	114	130	9-14 gpm	Used for open or closed center systems. 1-1/2" NPT inlet, 1-1/4" NPT outlet.	\$1,062	26 lbs
9306C-HM1C-U	207	130	9-14 gpm	Used for open or closed center systems. 2" NPT inlet, 1-1/2" NPT outlet.	\$1,277	33 lbs





9303C-HM1C

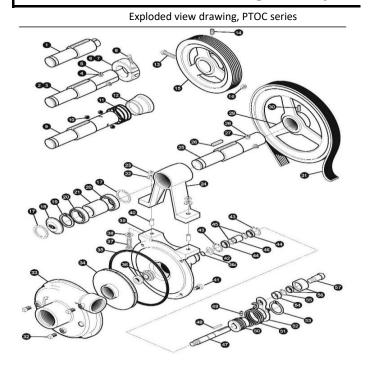


9306C-HM1C-U

REF. #	PART #	DESCRIPTION	PRICE
1	BAC-10-S	Shaft, 1" Tumblerod stub	\$317.40
		Shaft, 1-3/4" 20 Tooth PTO spline,	·
2	BAC-10-175-20SP	includes BAC-11-175	\$427.60
3	BAC-10-21SP	Shaft, 1 3/8" 21 Tooth PTO spline, includes BAC-11	\$405.60
4	40960	Nut, 3/8" NC, jam	75¢
5	BAC-40	Set screw, 3/8" NC slotted	\$1.25
6	BAC-11-175	Locking collar, split ring (for BAC-10-175-20SP shaft)	\$153.60
7	BAC-11	Locking collar, split ring (for BAC-10- 21SP shaft)	\$113.00
8	BAC-11-1	Set screw (for BAC-11 and BAC-11-175 locking collar)	\$1.25
9	BAC-10-6SP-QC	Shaft, 1-3/8" 6 Tooth PTO spline, for quick coupler	\$322.00
10	BAC-83-QC	Ball for quick coupler	\$1.75
11	BAC-82-QC	Spring for quick coupler	\$14.25
12	BAC-81-QC	Ball retainer sleeve for quick coupler	\$39.85
13	41250	Cap screw, 5/16" NC x 3-1/4", hex head	\$2.25
14	41300	Set screw, 3/8" NC x 5/8", allen head	\$1.00
15	BAC-30-10-M	Pulley, 6.375" P.D. x 2" Bore, Poly-V (for PTOC-1000-21SP & -B)	\$251.20
15	BAC-30-175	Pulley, 6.375" P.D x 2-3/8" Bore, Poly-V (for PTOC-1000-20SP)	\$270.80
16	BAC-63	Nut, 5/16" NC, self locking, for tumblerod drive	\$1.00
17	BAC-34	Snap ring, internal, BAC-15 bearing housing	\$6.00
18	BAC-27	Name plate	\$12.75
19	BAC-35	Snap ring, external, BAC-10 drive shaft	\$1.25
20	BAC-31-1	Bearing, sealed, BAC-10 drive shaft	\$59.50
21	BAC-38-1	Spacer, bearing, BAC-10 shaft	\$35.80
22	BAC-44	Washer, 3/8" locking	60¢
23	BAC-45 BAC-15	Nut, hex, 3/8" NC Housing, PTO drive shaft bearing housing	\$202.00
24	BAC-15-B	Housing, tumblerod drive shaft bearing housing with mounting base	\$289.40
25	BAC-10-6SP	Shaft, 1-3/8" 6 Tooth PTO spline drive	\$317.40
26	BAC-51	Shaft, 3/8" x 1/2" x 1-1/2" key, PTO drive shaft	\$6.75
27	40960	Nut, jam, 3/8" NC	75¢
28	BAC-40	Set screw, 3/8" NC, slotted	\$1.25
29	BAC-30-10	Pulley, 10.6" P.D. x 2" bore Poly-V pulley, 10 groove (for PTOC-600)	\$261.00
30	41300	Set screw, 3/8" NC x 5/8", allen hd	\$1.00
31	BAC-28-10	Belt, Poly-V, 10 groove (for PTOC-600)	\$48.00
31	BAC-28-10-M	Belt, Poly-V, 10 groove (for PTOC-1000)	\$48.00
32	BAC-53	Pipe plug, 1/8" NPT	65¢
32	41120	Pipe plug, 1/8" NPT, stainless steel (optional)	\$6.00
33	BAC-12	Volute 1-1/4" x 1", cast iron	\$246.00
34	BAC-26-CI	Impeller, cast Iron, left hand thread (optional)	\$195.80
34	BAC-26-VALOX	Impeller, Valox, left hand thread	\$86.60
35	BAC-4A	O-Ring	\$9.25
36	BAC-7SC	Seal, silicon carbide mechanical (includes 40160) (optional)	\$161.40
36	BAC-7V	Seal, Viton, mechanical (includes 40160 O-ring)	\$46.80
36A	40160	O-ring for mechanical seal	\$1.25

REF.#	PART #	DESCRIPTION	PRICE
37	BAC-42	Cap screw, 3/8" NC x 2" hex head	\$1.75
38	BAC-43	Washer, 3/8" flat	60¢
39	BAC-14-MIA	Mounting frame, machined for idler arm	\$270.80
40	BAC-15-PIN	Alignment pin	\$1.25
41	40950	Cap screw, 3/8" NC x 3/4" hex head	75¢
41	40930	Cap screw, 3/8" NC x 3/4" hex head, stainless steel (optional)	\$2.75
42	BAC-54	Slinger	\$2.25
43	BAC-33	Snap ring, internal, for mounting frame	\$2.25
44	BAC-37	Bearing, sealed, for pump shaft	\$23.25
45	BAC-32	Snap ring, external, for driven pump	75¢
46	BAC-32-S	Spacer for pump shaft	\$7.00
47	BAC-6-SS	Shaft, 5/8", left hand course thread, stainless steel	\$128.00
48	BAC-50	Key, 3/16" x 3/16" x 1-1/4"	\$1.75
49	BAC-57	Cap screw, 5/16" NC x 5/16" allen head,	\$1.00
50	BAC-29-10-1.50	Pulley, 1.5" P.D. x 5/8" bore, Poly-V, 10 groove	\$79.40
51	BAC-5	Spring, idler mounted torsion	\$26.75
52	BAC-13	Idler arm	\$86.60
53	BAC-36	Snap ring, external, BAC-13 idler arm	\$2.25
54	BAC-46	Spacer, 5/8"	\$35.25
55	41070	Retainer ring	\$1.25
56	BAC-55	Idler bearing and outer roller assembly	\$61.80
57	BAC-47	Cap screw, 5/8" NC x 2 1/8" hex head idle	\$9.50
#	BAC-52	Chain, 1/4" cold shut, torque anchor	\$5.00
#	BAC-58	Zerk fitting, 1/4" NPT, for idler arm	\$3.75
#	BAC-55-A	Idler arm assembly (includes 52 through	\$184.80

## Parts List for ACE Centrifugal Pumps

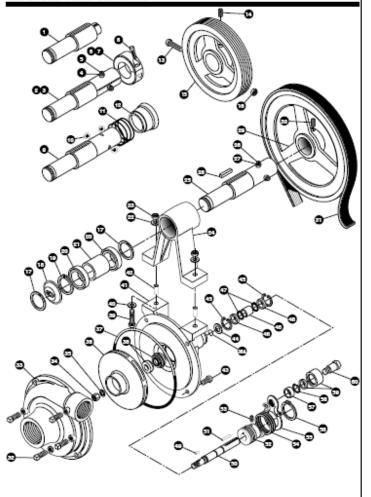


## ACE PUMPS PARTS --150 SERIES BELT DRIVE

Ref.	# Part No.	<u>Description</u> <u>Price</u>
1	*BAC-4-150	"O" Ring, Volute Seal \$9.25
2	BAC-5-150	Idler mounted torsion spring\$30.50
3	BAC-6-150/200-SS	5/8" Driven Shaft with Keyway, S.S \$126.00
4	*BAC-7V	Viton Mechanical Seal \$46.80
#	*40160	"O" Ring for Shaft \$1.25
6	BAC-10-6SP-QC	1-3/8" 6 Tooth PTO shaft, Q/C \$322.00
7	BAC-10-175-20SP	1-3/4" 20 Tooth PTO shaft \$427.60
8	BAC-10-21SP	1-3/8" 21 Tooth PTO shaft \$405.60
9	BAC-10-S	1" Tumblerod stub drive shaft \$317.40
10	BAC-11	Split ring, locking collar \$113.00
11	BAC-11-175	Split ring, locking collar \$153.60
12	BAC-11-1	Set screw \$1.25
13	BAC-12-150	Volute, 1½" x 1¼" \$305.20
14	BAC-13	Idler Arm \$86.60
15	BAC-14-150-MIA	Mounting frame, M.I.A \$321.00
16	BAC-15	PTO Drive shaft bearing housing \$202.00
#	BAC-15-B	Tumblerod housing w/ Mounting - \$289.40
17	BAC-26-150-P	Impeller, poly \$86.60
17	BAC-26-150-CI	Impeller, Cast Iron with Keyway - \$213.40
18	BAC-27-150-M	Name Plate (21SP) \$12.75
18	BAC-27-150-175-M	Name Plate (20SP) \$12.75
18	BAC-27-150-600	Name Plate (600) \$12.75
19	*BAC-28-10-150	Poly-V Belt, 10 groove (600)\$52.00
#	*BAC-28-10M-150	Poly-V Belt, 10 groove (1000)\$52.00
20	BAC-29-10-1.35	1.35" P.D.x 5/8" V pulley \$79.40
#	BAC-29-10-1.70	1.7" P.D. x 5/8" V pulley \$79.40
21A	BAC-30-10-150	11.6" P.D. x 2" V pulley \$276.00
21B	BAC-30-175-150	7.9" P.D. x 2-3/8" V pulley \$295.40
21B	BAC-30-10M-150	7.9" P.D. x 2" V pulley \$270.80
22	BAC-31-1	Sealed ball bearing \$59.50
23	BAC-32	External snap ring $75 \phi$
24	BAC-32-S	Spacer for pump shaft \$7.00
25	BAC-33	Internal snap ring \$2.25
26	BAC-34	Internal snap ring \$6.00
27	BAC-35	External snap ring \$1.25
28	BAC-36	External snap ring \$2.25
29	BAC-37	Sealed Ball Bearing \$23.25
30	BAC-38-1	Bearing spacer \$35.80
31	40930	Hex head cap screw S.S \$2.75
31	40950	Hex head cap screw $75$ ¢
32	BAC-40	3/8" NC Slotted Set Screw \$1.25
33	40960	3/8" NC Jam Nut 75¢
34	BAC-42	3/8" NC x 1-3/4" cap screw \$1.75

<u>Ref. #</u>	Part No.	<u>Description</u>	<u>Price</u>
35	BAC-43	3/8" Flat Washer	60¢
36	BAC-44	3/8" Lock Washer	60¢
37	BAC-45	3/8" NC Hex Nut	60¢
38	BAC-46	5/8" Spacer	\$35.25
39	BAC-47	Idler Cap Screw	\$9.50
40	BAC-49	Retainer Ring	75¢
41	BAC-50	3/16" x 3/16" x 1¼" Key	\$1.75
42	BAC-51	3/8" x ½" x 1½" Key	\$6.75
43	BAC-52	1/4" Cold Shut Chain Anchor	\$5.00
44	BAC-53	1/8" NPT Pipe Plug	65¢
45	BAC-54	Slinger	\$2.25
46	BAC-55	Idler bearing and outer assembly	\$61.80
47	BAC-57	Allen head set screw	\$1.00
48	41250	Allen head cap screw	\$2.25
49	BAC-63	5/16" NC self-locking nut	\$1.00
50	41300	Allen head set screw	\$1.00
52	BAC-81-QC	Ball Retainer Sleeve	\$39.25
53	BAC-82-QC	Spring for Quick Coupler	\$14.25
54	BAC-83-QC	Ball for Quick Coupler	\$1.75
55	BAC-23-A-SS	3/8" NF Hex Nut, S.S.	\$10.25
56	BAC-24-HYD-SS	3/8" Washer, S.S.	\$2.00
57	BACH-25	1/8" x 1/8" x 1/2" <b>Key</b>	\$1.25

#### EXPLODED VIEW DRAWING





# Delavan Roller Pumps



			p Coupler \$39.00	_ )
8900C	24.0	300	11/16" rollers	

11/16" rollers

Description

Cast iron 6 roller pump,

Cast iron, 8 roller pump,

**Price** 

\$185.00

\$225.00

Model 6900C Model 8900C 1200 rpm 1000 rpm

5/8" solid steel shaft 15/16" solid steel shaft

3/4" NPT port 1" NPT port

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

## **DirectoValve**

**Nylon Ball Valves** for Pressures up to 300 PSI

· Works with a simple single pole off/on switch.

\$27800

Model

No.

6900C

Max

**GPM** 

20.0

Max

PSI

300

300



344BEC-24-C Remote Control Electric Ball Valves Compatible with **All Sprayer Controls** 

#### The Astro Series of GPS-Based Speed Sensors

**Note:** It is necessary to know the make and model of the controller you will be hooking it up to.

\$39500



#### The Astro II

- **Great Price!**
- Compact
- **Accurate**
- Durable
- Easy transfer from one vehicle to another

# **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.

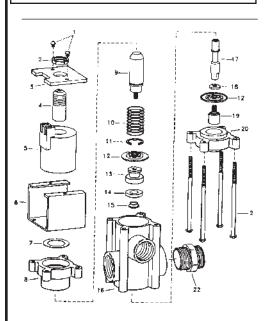


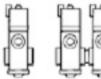
SPRAYER CONTROL KITS							
Kit No.	Description	744-3 Triple Control	AA244-3 Regulator	Directo Valve	Price		
AAK-744A- 100L-30S	Triple Control	1	1		\$568.00		
AAK-744A- 100L-33S	90-50163 Triple Control	1	1	AA144A-3	\$910.00		
AA244-3/4	A244-3/4 Regulator Only, 3/4" FNPT			\$180.00			

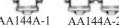
The 744A Sprayer Controls used in these kits can be used for operating pressures to 100 psi. Higher pressures are available on a special order basis

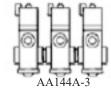
#### DIRECTOVALVE **Electronically Operated Valve**

Mfg.'s Part No.	Description	List Price
AA144A-1	1 Unit Valve.	\$124.20
AA144A-2	2 Unit Valve	\$250.75
AA144A-3	3 Unit Valve	\$378.30









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.

<u>Ref</u> .	Part No.	<u>Description</u>	<u>Price</u>
1	CP-14933-SS	Screw, (2 req'd)	\$2.37
2	CP15168-IENP	Jam Nut	\$7.84
4	CP15161-IENP	Armature Stop	\$16.72
5	CP15163-NYB	Coil Assembly	\$77.12
7	CP15169-SS	Washer	\$3.05
8	CP15164-NYB	Upper Diaphragm Housing.	\$8.19
9	CP15170-IENP	Armature	\$30.80
10	Available in Kit (	Only	
11	CP14813-IENP	Retaining Ring	\$3.05
12	Available in Kit (	Only	
13	CP14807-SS	Seat Washer	\$24.92
14	Available in Kit (	Only	
15	CP14811-SS	Spacer	\$7.20
16	CP14801-PP	Body, Polypropylene	\$22.14
17	CP14812-SS	Stem, Stainless Steel	\$28.20
18	CP14806-SS	Washer, Stainless Steel	\$8.25
19	CP15162-SS	Lower Diaphragm Piston	\$15.70
20	CP15165-NYB	Lower Diaphragm Housing.	\$30.37
21	CP14819-SS	Screw, Stainless Steel (4 req'o	1) \$2.79
22	CP21737-NYB	Connecting Nipple	\$2.80
	PK-AB144A-1-K	IT Repair Kit	\$41.86



page 11

# DirectoValve 450 Manifold



453BEC 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~~

#451BEC ....1-Valve Manifold .....\$28200

#452BEC .... 2-Valve Manifold .... \$54200

#453BEC ....3-Valve Manifold .... \$79800

#454BEC .... 4-Valve Manifold ... \$1,054<sup>00</sup>

#455BEC .... 5-Valve Manifold ... \$1,31800

Replacement Motor only.... \$23500

#### **Chemical Gloves**

100% Nitrile Gloves color: Green 13"

- Non-Slip Grip
- Puncture Resistant
- Comfortable
- USDA Accepted



per dozen

# Chemical **Isolator Kit**

\$49<sup>50</sup>



- •Keeps chemicals from entering tractor or truck cab
- Protects and dampens gauge from corrosive chemicals
- ·Atlas diaphragm
- •Comes with fittings for 1/8" and 1/4" diameter gauge tubing

Manual Pressure Relief/ Regulating Valves



Inlet, 3/4" MNPT Outlet, 3/4" FNPT

Bypasses excess liquid. Chemical-resistant diaphragm seals off operating parts from contact with chemicals and remains resilient for chatterfree, responsive pressure control.

# A / Male Adapter Female Thread



Size	Part No.	Price
¾" Female NPT	075-A	\$4.85
1" Female NPT	100-A	\$4.85
1½" Female NPT	150-A	\$5.40
2" Female NPT	200-A	\$6.40
3" Female NPT	300-A	\$14.60

В	/ Coupler
X	Male NPT



Size	Part No.	Price
1½" Female Coupler, Male Thread	150-B	\$16.40
2" Female Coupler, Male Thread	200-В	\$19.60
3" Female Coupler, Male Thread	300-B	\$29.90

PRESSURE (	40 60			
1/4" Bottom Fitt	0 psi 100			
2½" F	ace			
Description	Part No.	Price		
0-100 psi	100G	\$10.90		
MPT - Brass Stem, 4" Face				
0-100 psi	100-G4	\$20.40		
Liquid Filled				
0-100 psi, 2½" Face	100 LG	\$21.90		
Liquid Filled,	\$56.00			
Ammonia, 0-60	\$21.80			

# D / Female Coupler Female Thread



Size	Part No.	Price
¾" Female NPT	075-D	\$10.90
1" Female NPT	100-D	\$12.90
1½" Female NPT	150-D	\$15.90
2" Female NPT	200-D	\$18.60
3" Female NPT	300-D	\$29.90

F / Male Adapter Male Thread				
Size	Part No.	Price		
1½" M x M	150-F	\$6.80		
2" M x M	200-F	\$7.90		
3" M x M	300-F	\$17.90		

# CAP / CAP for Male Adapter



Size	Part No.	Price
¾" Cap for Adapter	075-CAP	\$10.90
1" Cap for Adapter	100-125-CAP	\$12.90
1½" Cap for Adapter	150-CAP	\$15.80
2" Cap for Adapter	200-CAP	\$18.60
3" Cap for Adapter	300-CAP	\$29.90

# 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	\$6.90
3" Plug for Coupler	300-PL	\$14.90

#### **WARNING!**



Part No.	Price	
V-075	\$30.60	
V-100	\$30.60	
V-125-FP	\$37.70	
V-150-FP	\$37.70	
V-204-FP	\$48.00	
V-300-FP	\$98.70	
	V-075 V-100 V-125-FP V-150-FP V-204-FP	

# **VALVES**

**Poly Nozzle** 

(Ball) Valve

VXA-204-FP

Size
2" Full Port

Part No.



## Union Ball Valve

Size	Part No.	Price
1/2"	050-SUBV	\$13.98
3/4"	075-SUBV	\$16.40
1"	100-SUBV	\$19.75
1 1/4"	125-SUBV	\$32.80
1-1/2"	150-SUBV	\$40.40
2"	200-SUBV	\$52.90
2"	3-Way Valve	\$63.80

Size	Part No.	Price
3/4"	TT12	\$6.80

Female National Pipe Thread Tee with 1/4" Gauge Port

# Y FITTINGS



Y Barb Fitting 1/4" ..\$380 3/8" ..\$380

# Plastic Ties

In packages of 100



7"	50#	\$7.95
11"-	50#	\$10.95
14"-	120#	\$18.60

## LINE STRAINERS



Price: \$68.20

1¼" - 2"
Polypropylene Line
Strainer

1-1/4" Line Strainer w/ 50 Mesh Screen	LS-125-50	\$31.20
1-1/2" Line Strainer w/ 50 Mesh Screen	LS-150-50	\$54.14
2" Line Strainer w/ 50 Mesh Screen	LS-200-50	\$54.14
20 Mesh Screen only	LS-220	\$31.60
50 Mesh Screen only	LS-240	\$31.60
80 Mesh Screen only	LS-280	\$31.60
LS-200/G	Gasket	\$3.60

## **Nylon Line Strainer**

3/4" Nylon Strainer	\$20.15
w/ 40 Mesh Screen	\$20.15
1" Nylon Strainer	\$20.15
w/ 40 Mesh Screen	\$20.15
40 Mesh Screen	\$8.90
80 Mesh Screen only	\$8.90
Gasket	\$1.80

#### 3/4" and 1"



# Polypropylene and Nylon Pipe Fittings

	71 1 /		<u> </u>	•		1		1
							Fen	nale
	Nina Ali	اماد		Reducing	g Pipe		Nation	al Pipe
	Pipe N	ippies		Nippl	es		Threa	d 90°
MILLIAN SALVE				iii			Elb	ow
Size	Part No.	Price	Size	Part No.	Price	Size	Part No.	Price
1/4" x Close	TN5044	60¢	3/4" x 1/2"	TRN60128	\$2.60	1/2"	EL88	\$4.60
3/8" x Close	TN5066	\$1.40	1" x 3/4"	TRN601612	\$3.95	3/4"	EL1212	\$4.80
1/2" x Close	TN5088	\$1.60	1¼" x 1"	TRN602016	\$3.95	1"	EL1616	\$5.60
3/4" x Close	TN51212	\$2.40						
1" x Close	TN51616	\$2.90		Pipe Cou	nlings		aus c	treet
1¼" x Close	TN52020	\$3.20		- '				
1½" x Close	TN52424	\$3.90		FNPT X I	-NPI		EID	ow
2" x Close	TN53232	\$5.40	Size	Part No.	Price	Size	Part No.	Price
3" x Close	TN54848	\$12.80	1/2"	CC88	\$4.60	1/4"	SE44	\$2.90
			3/4"	CC1212	\$4.80	1/2"	SE88	\$6.60
	Hexagoi	n Head	1"	CC1616	\$5.30	3/4"	SE1212	\$6.80
	_		1¼"	CC2020	\$7.80	1"	SE1616	\$7.80
	Bushing		1½"	CC2424	\$9.90	1¼"	SE2020	\$9.80
	X FN	IPT	2"	CC3232	\$12.60	1½"	SE2424	\$12.40
Size	Part No.	Price				2"	SE3232	\$16.20
1/2" x 3/8"	RB86	\$2.60				3"	SE4848	\$47.80
3/4" x 1/4"	RB124	\$2.60		Female Na	ational			
3/4" x 1/2"	RB128	\$2.60		Pipe Threa	ad Tee	The state of the s		
1" x 3/4"	RB1612	\$2.80		•			Pipe	Plug
1¼" x 3/4"	RB2012	\$3.80	Size	Part No.	Price			_
1¼" x 1"	RB2016	\$3.80	1/4"	TT4	\$4.80	Size	Part No.	Price
1½" x 3/4"	RB2412	\$4.60	3/8"	TT6	\$4.80	1/4"	TP4004	50¢
1½" x 1¼"	RB2420	\$4.60	1/2"	TT8	\$4.80	1/2"	TP4008	\$1.60
2" x 3/4"	RB3212	\$5.30	3/4"	TT12	\$5.20	3/4"	TP4012	\$1.90
2" x 1¼"	RB3220	\$5.30	1"	TT16	\$7.90	1"	TP4016	\$2.80
2" x 1½"	RB3224	\$5.30	1¼"	TT20	\$9.80	1¼"	TP4020	\$3.80
3" x 2"	RB4832	\$12.60	1½"	TT24	\$14.10	1½"	TP4024	\$4.80
			2"	TT32	\$16.20	2"	TP4032	\$5.80
			3"	TT48	\$47.20	3"	TP4048	\$16.90

# Polypropylene and Nylon Pipe Fittings

	Male Na Pip			Male Nation Thread x Ho	se Barb		Hose B Hose Ba Elbo	rb 90°
Size	Part No.	Price	Size	Part No.	Price	Size	Part No.	Price
3" x 3"	TA104848	\$12.60	3" x 3"	TE104848	\$39.90	1/2" x 1/2"	TE2088T	\$1.10
2" x 2"	TA103232	\$7.60	2" x 2"	TE203232	\$7.80	3/4" x 3/4"	TE201212T	\$1.50
2" x 1½"	TA103224	\$9.80	2" x 1½"	TE203224	\$9.90	1" x 1"	TE201616T	\$1.90
1½" x 2"	TA102432	\$9.80	1½" x 1½"	TE202424	\$5.50	1¼" x 1¼"	TE202020T	\$6.80
1½" x 1½"	TA102424	\$4.90	1½" X 1¼"	TE202420	\$5.50	1½" x 1½"	TE202424T	\$7.20
1½" x 1¼"	TA102420	\$3.00	1¼" x 1½"	TE202024	\$3.90	2" x 2"	TE203232T	\$12.20
1¼" x 1½"	TA102024	\$3.30	1¼" x 1¼"	TE202020	\$3.90			
1¼" x 1¼"	TA102020	\$2.90	1¼" x 1"	TE202016	\$3.60			
1¼" x 1"	TA102016	\$2.60	1¼" x 3/4"	TE202012	\$3.60	Swivel N	Nuts for	
1¼" x 3/4"	TA102012	\$2.60	1" x 1"	TE201616	\$2.10	Barbs	Below	
1" x 1¼"	TA101620	\$2.20	1" x 3/4"	TE201612	\$2.10	Size	Part No.	Price
1" x 1"	TA101616	\$1.80	3/4" x 3/8"	TE20126	\$1.60	3/4" FGHT	GHN12	\$1.00
1" x 3/4"	TA101612	\$1.60	3/4" x 1/2"	TE20128	\$1.60	3/4" FNPT	RN12	\$1.20
3/4" X 1/4"	TA10124	90¢	3/4" x 5/8"	TE201210	\$1.60			
3/4" x 3/8"	TA10126	90¢	3/4" x 3/4"	TE201212	\$1.70	Swivel B	arbs for /	Sum
3/4" x 1/2"	TA10128	90¢	3/4" x 1"	TE201216	\$1.80	Nuts A	Above	للس
3/4" x 5/8"	TA101210	90¢	1/2" x 1/4"	TE2084	\$1.20	Size	Part No.	Price
3/4" x 3/4"	TA101212	90¢	1/2" x 3/8"	TE2086	\$1.20	1/4" Swivel	GHA4	80¢
3/4" x 1"	TA101216	\$1.30	1/2" x 1/2"	TE2088	\$1.20	3/8" Swivel	GHA6	80¢
1/2" x 1/4"	TA1084	70¢	1/2" x 5/8"	TE20810	\$1.50	1/2" Swivel	GHA8	80¢
1/2" x 3/8"	TA1086	70¢	1/2" x 3/4"	TE20812	\$1.50	5/8" Swivel	GHA10	80¢
1/2" x 1/2"	TA1088	70¢	3/8" x 3/8"	TE2066	\$1.20	3/4" Swivel	GHA12	80¢
1/2" x 5/8"	TA10810	70¢	3/8" x 1/2"	TE2068	\$1.20			
1/2" x 3/4"	TA10812	70¢	1/4" x 1/4"	TE2044	\$1.10	Male Ga	rden	
3/8" x 1/4"	TA1064	60¢	1/4" x 3/8"	TE2046	\$1.10	Hose Thr	ead	
3/8" x 3/8"	TA1066	60¢	1/4" x 1/2"	TE2048	\$1.10	x Hose B	Barb	
3/8" x 1/2"	TA1068	60¢				Size	Part No.	Price
1/4" x 1/4"	TA1044	60¢	Female Na	ational Pipe		3/4" X 3/8"	GA106	90¢
1/4" x 3/8"	TA1046	60¢	Thread x H	ose Barb 90		3/4" X 1/2"	GA108	90¢
1/4" x 1/2"	TA1048	60¢	Ell	oow		3/4" X 5/8"	GA1010	\$1.60
1/8" x 1/4"	TA1024	60¢	Size	Part No.	Price	3/4" X 3/4"	GA1012	\$1.60
1/8" x 3/8"	TA1026	60¢	3/4" X 1/2"	TO234	\$3.40			
			3/4" X 3/4"	TO434	\$3.40			

# **Sprayer Hoses**

EPDM
Lasso
Resistant
Rubber Hose



I.D. Size	Price/Foot
1/4"	75¢
3/8"	92¢
1/2"	\$1.27
5/8"	\$1.58
3/4"	\$1.97
1"	\$2.60
1-1/4"	\$5.59
1-1/2"	\$6.70
2"	\$9.70

10%
DISCOUNT
ON FULL
ROLLS

EPDM Suction Hose w/ Poly Spiral Braid (Chemical)				
I.D. Size	Price/Foot			
1"	\$2.70			
1-1/4"	\$2.90			
1-1/2"	\$3.40			
2"	\$4.40			
3"	\$8.95			
<b>EVA</b> Amr	nonia and			
Chemic	cal Hose			
3/8"	70¢			
1/2"	75¢			

# **Clamps**

# **T-Bolt Hose Clamps**



- Stainless steel band
- 360° sealing surface

## **Hose**:

1-1/2" .... \$4.80 2" .... \$5.60 3" .... \$6.80

# **Stainless Steel Worm Driven Hose Clamps**

Hose Size	Part No.	Price
3/8"	M6	\$1.00
1/2"	6	\$1.20
5/8"	12	\$1.30
3/4"	12	\$1.30
1"	16	\$1.40
1¼"	20	\$1.80
1½"	28	\$2.10
2"	32	\$2.40



Hose Clamp

#### **Hose Barb Tee** Part No. Size Price 1/4" x 1/4" x 1/4" \$1.20 TT9444 3/8" x 3/8" x 3/8" TT9666 \$1.20 1/2" x 1/2" x 1/2" TT9888 \$1.20 5/8" x 5/8" x 5/8" TT9101010 \$1.40 3/4" x 3/4" x 3/4" TT9121212 \$1.50 1" x 1" x 1" TT9161616 \$1.90 1-1/4" x 1-1/4" x 1-1/4" TT9202020 \$4.60

#### **NOZZLE BODIES**

TT9242424

TT9323232

\$5.80

\$14.20

1-1/2" x 1-1/2" x 1-1/2"

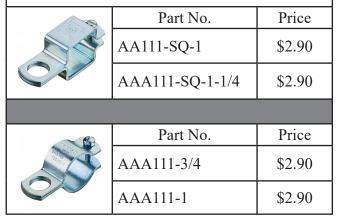
2" x 2" x 2"

Hose Barb Nozzle							
Body	y Tee	Part No.	Price				
8	3/8" Hose	TO1EL	\$1.80				
	1/2" Hose	TO3EL	\$1.80				

#### **NOZZLE CAPS** Adapter Nozzle Cap Thread x 1/4" FNPT Size Part No. **Price** Adapter TO3AD \$1.90 **Nozzle Cap** (Swivel Nut) Nozzle Cap TO3CA 40¢ **Swivel Barb** (fits Nozzle Cap) 3/8" T3638 85¢ 1/2" T3612 85¢

HOSE	INSE	RTS
Hose Men	ders	
Size	Part No.	Price
1/4"	TC7044	60¢
3/8"	TC7066	60¢
1/2"	TC7088	70¢
5/8"	TC71010	75¢
3/4"	TC71212	90¢
1"	TC71616	\$1.50
1-1/4"	TC72020	\$2.90
1-1/2"	TC72424	\$3.40
2"	TC73232	\$9.80
3"	TC74848	\$18.60
Hose Barb Body Straig		
3/8" Hose Barb	TO1ST	\$1.40
1/2" Hose Barb	TO3ST	\$1.40
Hose Barb Body Tee	Nozzle	
3/8" Hose	TO1TE	\$1.90
1/2" Hose	TO3TE	\$1.90

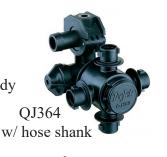
# **Upper and Lower Clamp and Screw**



## QJ 360 Series .... \$16<sup>62</sup>

w/ hose shank

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





## QJ 360 Series for Wet Booms .... \$13<sup>32</sup>

Available for 3/4" and 1" pipe

# 24230 Triple Nozzle Body.... \$18<sup>30</sup>

Specify hose size and single- or double-shank



The diaphram check valve is located below the boom mount.

Specify hose size and single- or double-shank

19350



## 222 Series..... \$7<sup>10</sup>

The diaphram check valve is located on top of the boom mount.

Specify hose size and single- or double-shank

# 186 Series.....\$346

QuickJet Nozzle Body

Specify hose size and single- or double-shank





# QJ Vari-Spacing Clamps....\$230

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





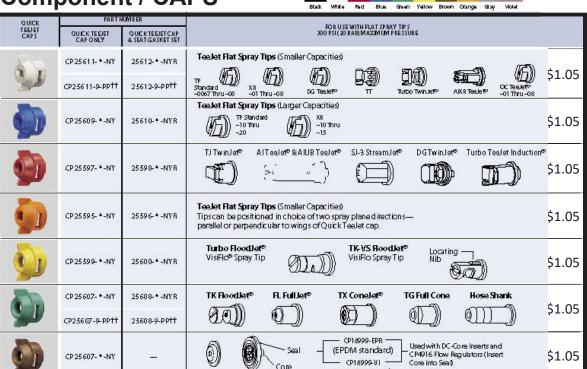


## Diaphragms

CP21953-EPR Diaphragm EPDM Rubber 60¢
CP21953-VI Diaphragm Viton \$1.50

## CAPS / QuickJet Boom Component / CAPS





2

% pecify color code (see chart). Unless otherwise specified, a yellow (6) cap will be supplied. Violet (10) only available in CP25611 and CP25697 Nylon caps.

D-Dist

These QuickTeelet caps available only in black
TPolypropylene Quick Teelet caps available only in gray.



CP19488-EPR Seat (EPDM Standard) CP194B8-VI (Viton Optional) Quick Teelet Cap and Seat Gasket Set

The Quick Teelet 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).

Miton@optional)

#### How to order:

For cap and seat gasket set, specify set numberand 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**



**Ouick TeeJet Outlet** Adapter with EPDM Seat Gasket, Black

Part No. QJ4676-1/4-NYR \$2.18

#### Shut-Off Cap



Quick TeeJet Shut-Off Cap and Seal Gasket Set

Part No. 114447A-1-CELR \$1.93

Cap Gaskets 45¢

#### **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	<b>(</b>		CAPACITY		WIDTH FEET)		HEIGHT "Y" = 24"							HEIGHT "Y" = 36"											
1	<u></u>	<b>S</b>	DROP	ONE NOZZLE		2.07		GPA	FOR O	NE NO	ZZLE		GALLO	NS PER	R 1000 S	SQ. FT.		GPA	FOR O	NE NOZ	ZZLE		GALLO	NS PE	R 1000 S	Q. FT.
A		PSI	5.22	INCOM	24" HEIGHT	36" HEIGHT	4 MPH	6 MPH	8 MPH	10 MPH	15 MPH	20 MPH	2 MPH	MPH	4 MPH	5 MPH	4 MPH	6 MPH	8 MPH	10 MPH	15 MPH	20 MPH	2 MPH	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
(R)1/4	XP10R	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
	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
₫ \$ <b>4</b>	615	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
(B)1/4	XP20R	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
	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	615	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
Ψ.		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
(B)1/2	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
	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
J \$5	4 <sup>97</sup>	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

Spra	Spraying Systems Co. TeeJet Tips and Nozzles										
Tips	and Nozzles	Size	Orifice Insert/Tip Body Material	Example Tip No.	Price each						
	XR TeeJet Extended Range Tips (Tapered Flat Spray)	-01 and larger	Stainless Steel/ Celcon	XR8001-VS	\$5.22						
	AIXR Air Induction Flat Spray	all sizes	UHMWPE Polymer (110° only)	AIXR11004-VP AIXR110 08+	\$5.43 \$6.38						
	Turbo TeeJet Spray Tip (Wide Angle Flat Spray)	all sizes	Polymer (110° only)	TT11001-VP TT110 10+	\$4.92 \$5.94						
	Turbo TeeJet Induction Air Induction Spray Tip	all sizes	Polymer (110° only)	TTI11004-VP TTI110 08+	\$8.42 \$9.84						
	AI Turbo TwinJet Twin Flat Spray Tip	all sizes	Polymer (110° only)	AITTJ60-11004-VP AITT111 08+	\$6.12 \$7.04						
11-10	TwinJet Spray Tips (Twin Tapered Flat Spray)	all sizes	Stainless Steel/ Celcon	TJ60-8003-VS	\$9.10						
	Turbo FloodJet Spray Tips (Wide Angle Flat Spray)	all sizes	Stainless Steel/ Celcon w/ Poly- mer Pre-Orifice	TF-VS4	\$9.86						
ATHOOTEVIS •	A1 TeeJet Spray Tips (Tapered Flat Spray) VisiFlo Color Coded	-015 thru -10	Stainless Steel/ Celcon	AI110015-VS	\$9.97						
(H) (4918 (H) (65	TeeJet Orifice Plates	all sizes	Stainless Steel	CP4916-49	\$2.90						
	Blank Disc	one size fits all	Polypropylene		35¢						

Maria Cara Cara Cara Cara Cara Cara Cara	Nozzl	e Strain	iers	Check Val	ve Strain	ners	
	Part No.	Descr.	Price	Part No.	Descr.	Price	
	SN 50	50 Mesh	\$1.20	4193A-PP-50	50 Mesh	\$3.40	
	SN 100	100 Mesh	\$1.20	4193A-PP-100	100 Mesh	\$3.40	



#### 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........... \$17.90 Polypropylene Adjustable Tip... \$8.80

# TriggerJet #22670 Spray Gun



22670 Trigger Jet

# Trigger Jet No. Extension Length List Price 22670-PP-15-1/4 15" \$39.90

.

# TriggerJet Spray Gun



\$14<sup>50</sup>

# **Spray Gun**



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

\$44<sup>80</sup>

#### Features:

The 22670 TriggerJet spray gun kit combines the 22650 TriggerJet spray gun with an extension wand and 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)
- #22665, 15" extension wand
- 8079-50-PP tip strainer

- 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

#### **RECTANGULAR TANKS**

## **POLY TANKS**



**20 Gallon Tank** 14" x 28" x 12" **\$134**<sup>30</sup>

12 Gallon Tank 14" x 18" x 12" \$100<sup>90</sup>

#### SPOT SPRAYER TANKS



15 Gallon 14" x 30" x 14" \$62<sup>00</sup>

60 Gallon

**25 Gallon** 18" x 34" x 18" **\$82**00



2½-Gallon Rectangle 7" x 15" x 14" \$5140

#### **CONE BOTTOM TANKS**

**5 Gallon Square** 11" x 11" x 20"

\$79<sup>58</sup>

**10 Gallon Square** 13" x 13" x 21"

 $$131^{20}$ 



24" x 36" x 26" \$112<sup>14</sup> 40 Gallon 24" x 36" x 19" \$92<sup>06</sup>





3½-Gallon Round 11" x 16" \$65<sup>68</sup>

#### THREAD SEALANTS





**Teflon Tape**, 1/2" x 520" \$1.35



Teflon Thread Sealant

4 oz. can ...... \$15.90 8 oz. can ...... \$27.60 2 oz. tube ..... \$ 8.40



## **HOTLINE**

## Defoamer/Anti-Foaming Agent

Prevents foam over and foam damage to chemical when filling/mixing.

Spray to knock down foam or pretreat to prevent production

1 gallon ..... \$5200

# NEUTRA-CHEM Tank and Equipment Cleaner

Designed for cleaning tanks, lines and nozzles to remove pesticide, herbicide and fertilizer residues.

sticide, sidues.
2 lb. container ... \$1590



Inductors	Tank w/ Stand	Tank, Stand, Valves, and Rinse Nozzle
15 gallon	\$22500	\$33500
30 gallon	\$27000	\$38000
60 gallon	\$45300	\$563 <u>00</u>
85 gallon	\$49800	\$60800

# **Blow Molded Inductor Tank Sets**

Tank Sets	Tank w/ poly legs	Tank, Legs, Valves, and Rinse Nozzle
35 gallon	\$220 <sup>00</sup>	\$33000
60 gallon	\$257 <u>00</u>	\$36700



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

# Venturi Kit



# Measuring Pitcher 128 oz. \$19.80

# **Boom Wheel Kit**

\$255<sup>00</sup> / pair
Applicable to most spray booms.

