

Hose Nozzles

1270 - 5" Deluxe Zinc Plated Hose Nozzle

Contour handle provides a comfortable grip.
Threaded front allows accessory attachments.
Clip on back locks nozzle open.

Brass stem and water flow knob.

Nylon handle.

Pack: 12/96 (Carded)



1210 - 4" Deluxe Plastic Hose Nozzle

Contour handle provides a comfortable grip. Threaded front for attaching accessories. Clip on back locks nozzle open.

Pack: 24/96 (Carded)



1180 - 4" Solid Brass Twist Nozzle

Heavy-duty solid brass construction All brass valve stem. Adjustable from fine spray to needle stream to heavy rinse.

Pack: 24 (Carded)



1060 - Solid Brass Sweeper Nozzle

Produces a powerful, concentrated jet stream.

Pack: 24/240 (Carded)



1050 - Plastic Sweeper Nozzle with Shut-Off Valve

Pack: 24/240 (Carded)





Hose Nozzles

1426 - 7" Zinc Pistol Nozzle with 7 Spray Patterns and Soft Grip Handle

Durable metal construction. Insulated grip prevents handle from getting hot or cold. Soft dial turret guard allows easy spray adjustment. Self-cleaning turret nozzles.

Pack: 12/48 (Carded)



1384 - Heavy Duty Insulated Hose Nozzle

Insulated nylon grip prevents handle from getting hot or cold.

Threaded front for attaching accessories.

Durable zinc plating on a solid metal body.

Rated up to 100 PSI and 160° F.

Pack: 12/96 (Carded)



1425 - Twist Nozzle with Brass Tip and soft Grip Handle

Durable metal construction. Insulated grip prevents handle from getting hot or cold. Pack: 12/48 (Carded)



1360 - 6" Plastic Hose Nozzle w/ Four Spray Patterns

Patterns included are:

Full Power, Gentle Shower, Jet Stream, and Flat Spray Clip on back locks nozzle open.

Pack: 12/48 (Carded)



1450 - Insulated Hose Nozzle

Brass piston mechanism.

Insulated molded grip for spraying hot or cold water. Threaded front allows for attachment of accessories.

Rubber head guard protects threads.

Rated up to 100 PSI & 160°F.

Pack: 12/48 (Carded)





Hose End Sprinklers

3505 - Plastic Impulse Sprinkler on Metal "T" Spike

Full or part circle operation.

Anti-splash arm prevents backsplash.

Waters up to 75' in diameter.

Pack: 12/48 (Carded)



3506 - Die Cast Impulse Sprinkler pn Metal "T" Spike

Full or part circle operation.

Anti-splash arm prevents backsplash. Waters up to 80' in diameter.

Pack: 12/48 (Carded)



3540 - Deluxe Oscillating Sprinkler

Waters up to 3000 sq. ft.

Tubular metal construction provides a sturdy, lightweight base. 18 Cleanable spray nozzles ensure long lasting operation.

Pack: 6





Hose Accessories

3110 - Plastic Hose Shut-Off

Pack: 24/240 (Carded)



3150 - Plastic "Y" Connector with Double Shut-Off

Pack: 12/96 (Carded)



3190 - Zinc Plated Cast Metal "Y"

Connector with Double Shut-Off

Pack: 12 (Carded)



3191 - Zinc Plated Cast Metal Shut-Off

Pack: 24/240 (Carded)



2150 - Heavy Duty "T" Spike Base w/ Double Connector & Cap

Zinc plated, die cast construction. Top: 1/2" female iron pipe thread. Side: 3/4" female hose thread.

Pack: 50/200 (Bulk)



2500 - Vinyl Hose Washers 12 count sheet

Pack: 25/450 (Bulk)



3194 - Plastic Hose End Cap Twin Pack

Pack: 50/300







Garden Hoses

Light Duty Garden Hoses:

3 Ply construction.
Solid Brass Fittings.
Cadmium and lead free materials
350 PSI burst pressure.
3 Year warranty.

Item #	Description	Pack
45825	5/8" x 25'	8
45850	5/8" x 50"	5
45875	5/8" x 75'	4
45900	5/8" x 100'	3



Medium Duty Garden Hoses:

4 Ply Construction.

Great flexibility & kink resistance.

Solid brass fittings.

FDA approved materials for safe drinking water.

Flow guard collar.

400 PSI burst pressure.

5 Year warranty.

Item #	Description	Pack
58025	5/8" x 25'	8
58050	5/8" x 50'	5
58075	5/8" x 75'	4
58100	5/8" x 100'	3
34050	3/4" x 50'	4
34075	3/4" x 75'	3
34100	3/4" x 100'	2



Contractor Hoses:

5 Ply construction.

Puncture resistant rubber/vinyl outer jacket.

Protective spring collar.

Crush proof brass fittings.

Cadmium and lead free materials.

Prime virgin materials.

575 PSI burst pressure.

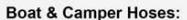
Lifetime Warranty.

Item#	Description	Pack
75050	3/4" x 50'	4
75075	3/4" x 75'	3
75100	3/4" x100"	2





Boat & Camper Hoses



4 Ply construction (except for #61225 which is 3 ply).

Drinking water safe.

Solid nickel plated fittings.

Protective sleeve collar.

450 PSI burst pressure (except for #61225 which is 430).

Ideal for RV / Camper / Marine use.

7 Year Warranty (except for #61225 which is 5 years).

Item #	Description	Pack
61225	1/2" x 25'	8
65850	5/8" x 50'	5
65875	5/8" x 75'	4
65800	5/8" x 100'	3





Aqua Tech

11200 NW 138th St. Medley, FL - 33178 Phone: (305) 885-3387 Fax: (305) 888-6117 www.aquatech-ind.com

Hose Accessories

PVC Hose Fittings:

Constructed of virgin PVC.

Solvent and threaded ends comply with ANSI B21

Pack: 50 (Bulk)

2850 - 3/4" FHT x 1/2" Slip Coupling

2851 - 3/4" FHT x 3/4" Slip Coupling

2852 - 3/4" MHT x 1/2" Slip Coupling

2853 - 3/4" MHT x 3/4" Slip Coupling

2854 - 1/2" MPT x 3/4" FHT Coupling

2855 - 34" MPT x 34" FHT Coupling

2856 - 1/2" MPT x 3/4" MHT Coupling

2857 - 3/4" MPT x 3/4" MHT Coupling

2858 - 3/4" FHT x 3/4" FPT Coupling

2859 - 3/4" FHT x 3/4" FHT Coupling











2850/2851

2852/2853 2854/2855

2856/2857

2858/2859

Brass Hose Fittings:

Manufactured from solid brass rods to provide precision machined threads.

Pack: 10/200 (Carded)

2880 - 34" FHT x 34" FPT - Swivel

2885 - 3/4" FHT x 1/2" FPT - Swivel

2887 - 34" FHT x 1/2" MPT - Nipple

2890 - 3/4" FHT x 3/4" FHT - Swivel

2892 - 34" MHT x 34" MPT - 1/2" FPT

2894 - 3/4" MHT x 1/2" MPT - Nipple

2896 - 3/4" MHT x 3/4" MHT - Nipple

2897 - 3/4" FHT End Cap NEW











2892-2896

2887

2885

2890

2897



Metal Hose Menders

Zinc and aluminum construction with stainless steel (#430) screws for non-corrosive performance.

Pack: 24/96

4060 - 5/8" to 3/4" Female Metal Coupling

4070 - 5/8" to 3/4" Male Metal Coupling

4080 - 5/8" to 3/4" Metal Hose Mender Kit







4060

4070

4080

Garden Hose Repair Couplings:

Pack: 20

3060 - 56" to 34" Female Nylon Coupling

3070 - 5/8" to 3/4" Male Nylon Coupling

3080 - 56" to 34" Nylon Hose Mender Kit







3060

3070

3080

Stainless Steel Hose Clamps:

Worm drive clamp grips firmly and uniformly. Zinc plated screw. Solid one piece housing.

Pack: 100/1000 (Bulk)

6004 - 7/32" to 5/8"

6006 - 7/16" to 25/32"

6008 - 1/2" to 29/32"

6010 - 9/16" to 11/16"

6012 - 11/16" to 11/4"

6016 - 13/16" to 11/2"

6020 - 13/16" to 13/4"

6024 - 11/16" to 2"

6028 - 15/16" to 21/4"

6032 - 19/16" to 21/2"

6036 - 113/16" to 23/4" Pack: 50/500 (Bulk)

6040 - 21/16" to 3"

6048 - 29/16" to 31/2"

6056 - 31/16" to 4"

6064 - 39/16" to 41/2"

6072 - 41/16" to 5"





Impulse Sprinklers



7210 - Full/Part Circle 1/2" Male pipe thread connection.

Anti-splash arm reduces backsplash. Includes the 5/32" Black nozzle.

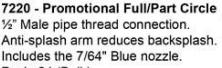
Pack: 50/200 (Bulk)



7249 - Zinc Full Circle Double Throw

1/2" Male pipe thread connection.

Pack: 10/80



Pack: 24 (Bulk)



7250 - Brass Full Circle

1/2" Male pipe thread connection. Anti-splash arm reduces backsplash.

Pack: 10/80 (Carded)



Pack: 10/40 (Bulk)

Pack: 10/40 (Bulk)

2301 - Spinner

Covers up to 40' diameter. 1/2" female iron pipe inlet.

Pack: 20/200 (Carded)



7270 - Zinc Full/Part Circle with Anti-splash Arm

1/2" Male pipe thread connection. Anti-splash arm reduces backsplash.

Pack: 10 (Carded)





7275 - Brass Full/Part Circle

1/2" Male pipe thread connection. Anti-splash arm reduces backsplash.

Pack: 10 (Carded)



Pop-Up Sprinklers

Professional Series Pop-Ups

The Professional Series pop-ups offer the quality and features required by irrigation professionals at popular prices. Available in 3" and 4" heights, the 7800 series has the following features:

- · Corrosion resistant ABS body and piston construction.
- Coarse thread screw top prevents cross threading.
- · Ratchet collar and easy grip cap allow easy direction adjustment after installation.
- · 1/2" FIPT, full flow inlet and full water flow piston design allow for optimized water usage.

· Features Toro interchangeable nozzles with stainless

3" Pop-Ups - 7830 Series Pack: 25

7830 Full Circle - 360° 7831 1/2 Circle - 180°

7832 1/4 Circle - 90°



steel distance adjustment.

Heavy stainless steel spring provides positive pop-downs.

Built-in filter is easy to service from the top.

Color coded pattern labels for quick identification.

Flexible wiper seal and spring retainer prevent contamination.

4" Pop-Ups - 7840 Series

Pack: 25

7840 Full Circle - 360° 7841 1/2 Circle - 180° 7842 1/4 Circle - 90°

7329 - Impulse Pop-Up Sprinkler

Full or part circle adjustment for watering medium to large areas. High impact ABS plastic construction with stanliess steel parts.

Anti-splash arm prevents back splash.

Diffuser pin for distance adjustment.

1/2" female threaded side and bottom inlets.

Full 3" pop-up clearance.

Two nozzles included:

7/64" low gallonage

9/61" medium gallonage.

Sand resistant bearings.

Waters up to 40' radius.

Pack: 12 (Bulk)





Shrub & Flush Heads

Plastic Flush Heads with Plastic Nozzles

Durable plastic construction for both body and insert nozzle. Color coded nozzles assist in distinguishing between different patterns.

Pack: 100/1000 (Bulk)

8019 Body Only (no insert nozzle)

8020 Full Circle - 360° 8021 ½ Circle - 180° 8022 ¼ Circle - 90° 8023 ¾ Circle - 270°



Plastic Stem Pop-Ups with Brass Nozzles

Body constructed of durable plastic. Weight of the solid brass insert nozzle assures retraction.

Pack: 100 (Bulk)

8001 Full Circle - 360° 8002 ½ Circle - 180° 8003 ¼ Circle - 90°



Plastic Flush Head with Brass Nozzle

Durable plastic construction. Solid brass insert nozzle.

Pack: 100/1000 (Bulk)

8030 Full Circle - 360° 8031 ½ Circle - 180° 8032 ¼ Circle - 90° 8033 ¾ Circle - 270°



Brass Nozzle Inserts

Pack: 100/1000

6160 Full Circle - 360° 6161 ½ Circle - 180° 6162 ¼ Circle - 90° 6163 Center Strip











Zone Valves

Indexing Valves:

One valve does it all. Eliminates the need for multiple solenoids and installations. Changes zones automatically by using water pressure. Easily expandable by removing the top, and changing the indexing cam. Made of non-corrosive high strength PVC.

Pack: 1/40

1" Indexing Valves	11/4" Indexing Valves	11/2" Indexing Valves	Indexing Valve Parts
For City Water Installations	For Pump Installations	For Pump Installations	i Ten
105			9216 - O-ring Kit for 1" & 11/4"
9252 - 2 Zone	9262 - 2 Zone	92692 - 2 Zone	9217 - O-ring Kit for 11/2"
9253 - 3 Zone	9263 - 3 Zone	92693 - 3 Zone	9218 - Cam Cover
9254 - 4 Zone	9264 - 4 Zone	92694 - 4 Zone	9220 - 2 Zone Cam
9255 - 5 Zone	9265 - 5 Zone	92695 - 5 Zone	9221 - 3 Zone Cam
9256 - 6 Zone	9266 - 6 Zone	92696 - 6 Zone	9222 - 4 Zone Cam
9257 - 7 Zone			9223 - 5 Zone Cam
9258 - 8 Zone			9224 - 6 Zone Cam
Marie Control of the			9237 - 11/4" Stem & Disc
			9238 - 11/2" Stem & Disc
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Electric Solenoid Valves:

9164 - ¾" Electric Solenoid Valve (24 Volt) 9165 - 1" Electric Solenoid Valve (24 Volt)

Non-corrosive PVC construction.

Female pipe thread for in-line connection to water supply. Safe low voltage design for above and below ground usage.

Pack: 6 (Box)



9170 - Replacement Solenoid (24 Volt)

Fits Aqua Tech, Orbit, Water Whiz, or Lawn Genie electric in-line or anti-siphon valves.

Pack: 10



9170



Risers

PVC Riser Nipples:

Molded schedule 80 PVC. Male iron pipe thread.

Bulk pack.

Dunk pu	OIL.	
Item #	IPS x Length	Pack
8949	1/2" x Close	250
8950	½" x 2"	200
8951	½" x 3"	150
8952	½" x 4"	100
8954	½" x 6"	150
8955	½" x 8"	50
8956	½" x 10"	25
8957	½" x 12"	35
8958	½" x 18"	25
8964	½" x 24"	10
8966	½" x 36"	10
8968	½" x 48"	10
8970	3/4" x Close	250
8972	3/4" x 2"	150
8991	1" x 2"	50



8949 Series

9019 - Poly Riser Coupling

½" Female iron pipe thread. Pack: 50/1000 (Bulk)



Swing Joint Elbows

Heavy duty poly construction.

Allows free movement in any direction.

Item#	Desc.	Pac
9314	1/2"	50
9315	3/4"	20



Polyethylene Riser Nipples:

Molded polyethylene. Male iron pipe thread.

Bulk pack.

Duik pa	CN.	
Item#	IPS x Length	Pack
9001	1/2" x Close	100/1000
9002	½" x 2"	150
9003	1/2" x 3"	100
9004	½" x 4"	100
9005	½" x 5"	75
9006	½" x 6"	50/500
9007	1/2" x 1" Extender	200
9008	½" x 8"	50
9009	1/2" x 12" Cut-off	25
9012	½" x 12"	25
9013	1/2" x 11/2" Extende	r 100
9014	1/2" x 6" Cut-off	25/500
9017	1/2" x 3/4" Extender	100/1000







9009 & 9014



Plumbing Accessories

Flex Riser Fittings:

Molded high impact plastic. Barbed insert requires no clamps. Spiral allows twistin insertion into pipe. Bulk packaging



Flex Riser Elbows

Item #	Size	Pack
9301	1/2" MPT x 1/2" Barb	50
9302	3/4" MPT x 1/2" Barb	50





Flex Riser Adapters

Item #	Size	Pack
9304	1/2" MPT x 1/2" Barb	50
9305	3/4" MPT x 1/2" Barb	50





Pack

100

100

100

100

Flex Riser Coupling

Item #	Size	Pack
9307	1/2" Barb x 1/2" Barb	50



8090 - Sprinkler Splash Shield

Pack: 24 (Bulk)

Teflon Tape:

Bulk packaging.

Item #

8170

8171

8172

8173

Seal threaded joints on metal

or plastic pipe fittings. Pop-out

spool. Mil-Spec - T27730A.

1/2" x 260"

1/2" x 520"

3/4" x 260"

3/4" x 520"

Size

Flex Riser Tees

Item #	Size	Pack
9308	1/2" Barb x 1/2" Barb x 1/2" Barb	50
9309	1/2" Barb x 1/2" Barb x 1/2" MPT	50
9310	1/2" Barb x 1/2" Barb x 3/4" MPT	50



Flex Riser Pipe

Item #	Size	Pack
9450	½" x 50'	1
9452	½" x 100'	1



8177 - Adjustable Motor Cover

Fits all 1/2 HP to 2 HP outdoor electrical motors. Protects from damaging effects of sun, rain, and dust.

Pack: 12





PVC Pipe Cutters

8205 - 24" Cable Whiz

Cuts PVC up to 4". Used for cutting in tight areas like in ground pipe repairs.

Pack: 12/48

8206 - 36" Cable Whiz

Cuts PVC up to 4". Used for cutting in tight areas like in ground pipe repairs.

Pack: 12/48





8220 - 1" PVC Pipe Cutter Cuts PVC from 1/2" to 1".

Pack: 12/48



Professional Cutters

Our professional series of pipe cutters feature thicker body walls and a solid jaw for extra strength and stability. A better ratchet guide allows complete cuts to be made even easier. The carbon steel blade is induction heated and finely ground for longer lasting sharpness.

8242 - 1 1/4" Professional PVC Pipe Cutter

Cuts PVC up to 1 1/4".

Pack: 5

8243 - Replacement blade for 8242 8244 - Spring Repair Kit for 8242



8265 - 2" Professional PVC Pipe Cutter Cuts PVC up to 2".

Pack: 5/10

8266 - Repair kit for 8265

Includes blade, spring, and ratchet.





Ball & Check Valves

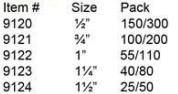
PVC Ball Valves:

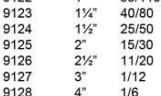
Our PVC ball valves are constructed of quality materials using virgin schedule 80 PVC.

EPDM seats and seals. Rated up to 150 PSI at 72°F water temperature.

Full port flow opening and quarter turn operation for maximum efficiency. Fits schedule 40 and 80 pipe.

All ball valves are in bulk packs.









Threaded ends comply with ANSI B2.1.

Item #	Size	Pack
9130	1/2"	150/300
9131	3/4"	100/200
9132	1"	55/110
9133	11/4"	40/80
9134	11/2"	25/50
9135	2"	15/30
9136	21/2"	11/20
9137	3"	1/12
9138	4"	1/6



True Union Ball Valves:

True Union Ball Valves:	Item#	Color	Size	Pack
Solvent ends: comply with ASTM D2466.	9090	White	1/2"	35/140
Schedule 80 PVC.	9091	White	3/4"	20/80
Rated up to 150 PSI at 72°F.	9092	White	1"	16/64
Fits both schedule 40 and 80 pipe.	9093	White	11/4"	10/40
Quarter turn operation.	9094	White	11/2"	6/24
Large flow opening.	9095	White	2"	4/16
Not for use with compressed air.	9096	Grey	21/2"	1/2
All ball valves are in bulk packs.	9097	Grey	3"	1/2
*	9098	Grey	4"	1/2

PVC Check Valves:

Solvent ends: comply with ASTM D2466. PVC poppet loaded on a stainless steel spring rated at 1/2 lb pressure. Neoprene seal for tight fit. Valve rated up to 200 PSI at 73°F. Not meant for use with compressed air. All check valves are in bulk packs.

Item#	Size	Pack
9110S	1/2"	30/120
9111S	3/4"	30/120
9112S	1"	16/64
91135	11/4"	12/48
9114S	11/2"	8/32
9115S	2"	4/16





Repair Couplings

Compression Couplings:

Non corrosive PVC construction.

Neoprene gasket inside compression ends.

Iron pipe sizes for plastic and metal pipe.

All couplings are in bulk packs.

Item #	IPS x Length	Pack
9035	1/2" IPS x 4"	20/160
9036	3/4" IPS x 4"	18/144
9037	1" IPS x 41/2"	12/96
9038	11/4" IPS x 5"	8/64
9039	11/2" IPS x 51/2"	6/48
9040	2" IPS x 6"	3/24
90402	21/2" IPS x 10"	4
90403	3" IPS x 11"	1
90404	4" IPS x 113/4"	1





Slip PVC Expansion Couplings:

Heavy duty PVC construction.

Slide action easy installation in existing space to repir broken pipes, fittings, and valves.

Water tight connection using Buna O-rings.

All couplings are in bulk packs.

Item #	Size	Pack
9290	1/2"	1/148
9291	3/4"	1/92
9292	1"	1/48
9293	11/4"	1/64
9294	11/2"	1/64
9295	2"	1/36





Unions

PVC Unions:

Heavy duty, non-corrosive schedule 40 PVC body. Can be used with both schedule 40 and 80 pipe. EPDM O-rings for tight seals.

Threaded and solvent ends comply with ASTM D2466. All Unions are in bulk packs.



Thread	ed		Solven	t	
Item #	Size	Pack	Item #	Size	Pack
9060	1/2"	1/320	9070	1/2"	1/320
9061	3/4"	1/189	9071	3/4"	1/189
9062	1"	1/126	9072	1"	1/126
9063	11/4"	1/60	9073	11/4"	1/60
9064	11/2"	1/48	9074	11/2"	1/48
9065	2"	1/24	9075	2"	1/24
			9076	21/2"	1/12
			9077	3"	1/12
			9078	4"	1/4



White Unions:

Solven	t	
Item#	Size	Pack
9054	1/2"	1/320
9055	3/4"	1/189
9056	1"	1/126
9057	11/4"	1/60
9058	11/2"	1/48
9059	2"	1/24





Performance Tables

Plastic Impulse & Canister Pop Up

Nozzle Size	Pressure (psi)	Flow (gpm)	Radius (ft.)
	20	1.75	38
2.9mm	25	2.20	41
7/64"	30	2.50	41
Blue	40	2.90	42
blue	50	3.20	42
	60	3.75	42
LANCES .	20	3.00	38
4.0mm	25	3.30	39
5/32"	30	3.70	41
Black	40	4.20	45
	50	4.60	45

Brass Impulse Sprinklers

Inlet Size	Pressure (psi)	Flow (gpm)	Radius (ft.)
	25	3.43	38
1/2"	30	3.78	39
Male	35	4.10	39
5/32"	40	4.40	40
Nozzle	45	4.68	40
	50	4.95	41
	35	6.00	51
	40	6.40	52
	45	6.80	53
3/4"	50	7.20	54
Male	55	7.50	54
3/16"	60	7.80	55
Nozzle	65	8.20	55
	70	8.50	56
	75	8.80	56
	80	9.10	57
	45	7.50	54
	50	7.80	55
1"	55	8.20	55
Male	60	8.50	56
3/16"	65	8.80	56
Nozzle	70	9.10	57
	75	9.40	57
	80	9.70	58

Flush & Shrub Heads

Pattern	Pressure (psi)	Flow (gpm)	Radius (ft.)
	10	0.9	10
Quarter	15	1.1	11
Quarter 90°	20	1.2	12
90	25	1.4	14
	30	1.6	14
	10	1.2	10
Half	15	1.4	11
180°	20	1.6	12
100	25	1.8	14
	30	1.9	14
	10	2.6	10
Full	15	2.9	11
360°	20	3.2	12
300	25	3.5	14
	30	3.8	14
	10	1.6	10
Three	15	1.8	11
Quarter	20	2.0	12
270°	25	2.3	14
	30	2.5	14

Pop-up Heads

Pattern	Pressure (psi)	Flow (gpm)	Radius (ft.)
	15	0.40	10
Quarter	20	0.50	11
90°	25	0.55	11
90	30	0.60	12
	35	0.70	13
	15	0.80	10
Half	20	1.00	11
180°	25	1.10	12
100	30	1.20	13
	35	1.40	14
	15	1.67	10
Full	20	1.90	11
360°	25	2.20	12
300	30	2.40	13
	35	2.70	14

Spinner

Pressure (psi)	Flow (gpm)	Diameter (ft.)
30	3.40	40
40	3.90	40
50	4.40	40

