



Drip Irrigation

Drip Irrigation

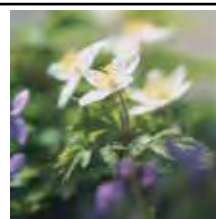
Precise, low-volume watering at the root zone

Drip irrigation uses micro watering devices placed near each plant. It installs easily on the surface without digging. Just run tubing from a faucet or other water source to your planting area, then attach your choice of watering devices.

TOP 4 BENEFITS OF DRIP IRRIGATION

Greener, healthier plants

Promotes plant budding and produces longer lasting, colorful blooms



Up to 80% water savings

Eliminates wasteful overspray and runoff of overhead sprays and hose end sprinkling



Less weeding

Waters the plants, not the surrounding soil



Easy to automate

Enjoy extra convenience and peace of mind by adding a Rain Bird timer



Selection

Water Connections	Pg 62
Tubing and Fittings	Pg 66
Drippers	Pg 72
Micro Sprays	Pg 75
Kits	Pg 78
Selection Guide	Pg 82

WHERE TO USE DRIP IRRIGATION



Vegetable Gardens & Mixed Planting Beds



Flower Boxes & Containers



Shrubs, Trees & Dense Planting Areas



Ground Cover & Narrow Planting Areas



Ferns & Tropical Plants



FEATURING RAIN BIRD® END-TO-END WATERING UNIFORMITY FOR BEST GROWING RESULTS

With Rain Bird pressure-compensating drippers and micro sprays, all plants receive the moisture amounts you intend. The devices deliver consistent flow whether positioned at the beginning or near the end of the watering layout, even on slopes.

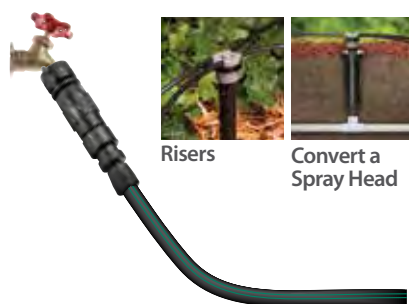
Advantages of pressure compensating technology:

- » Predictable watering wherever you need it
- » Healthier, greener plants throughout the garden and landscaping

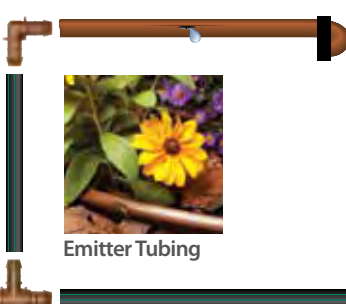
DRIP IRRIGATION IN 3 EASY STEPS

Easy-to-shop color coded packaging

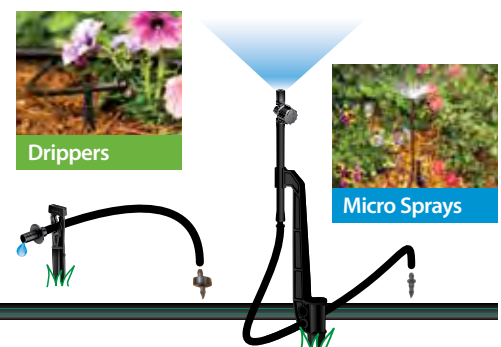
STEP 1 Connect to Water Source



STEP 2 Run Tubing to Plants



STEP 3 Attach Watering Devices





For best flow control from a faucet, choose the FCKIT-1PK kit (top), an all-in-one kit with backflow preventer, 25 PSI regulator, a 150 mesh filter and adapter for 1/2" or 5/8" drip tubing.



Automate your watering with the Rain Bird Easy To Program Hose End Timer.

1ZEHTMR
Pg 67

WATER CONNECTIONS FAUCET

- » Simplest connections for any drip zone
- » Ensure reliable operation of your drip system with properly regulated and filtered flow from an outside faucet

Faucet & Hose Thread Adapters, Regulators & Filters

FCKIT-1PK	Faucet Connection Kit
EF075FHTS	Adapter 3/4" Hose Thread Adapter to 1/2" & 5/8" Tubing
NEW QL075FHTX	Quick Lock Adapter for 5/8" Tubing
NEW CA075620X	Compression Adapter 3/4" Hose Thread to 1/2" (0.620" O.D.) Tubing
NEW CA075700X	Compression Adapter 3/4" Hose Thread to 1/2" (0.700" O.D.) Tubing
NEW CA075710X	Compression Adapter 3/4" Hose Thread to 1/2" (0.710" O.D.) Tubing
HT07525PSI	Pressure Regulator 25 PSI, 3/4" hose thread
HT075BKFLO	Backflow Preventer 150 mesh filter, 3/4" hose thread
HE025DP	Adapter 3/4" Hose Thread to 1/4" Tubing
NEW YFA075X	Dual Faucet Y Adapter
EFTFHT-1SX	1/2" Universal Tee With FHT Adapter

Faucet or Hose to 1/2" Tubing



Hose to 1/2" Tubing



Faucet to 1/4" Tubing



Faucet Y





With Rain Bird kits and adapters, you can easily change a pop-up sprinkler or riser to become a filtered and regulated water source for use with drip devices.

WATER CONNECTIONS

CONVERT FROM SPRAY TO DRIP

» Up to 80% Water Savings compared to spray irrigation

» See also: Drip Irrigation Kits, Page 110

Spray Head Conversion

RCKIT-1PS

Riser Connection Kit

- » Converts a sprinkler head or any 1/2" riser to become a filtered and regulated drip zone.
- » Includes built-in 30 psi pressure regulator and 200-mesh filter screen.
- » Universal compression tee works with all 1/2" – 5/8" OD drip tubing.

1800CAPS

Retrofit Cap for 1800® Series Sprinklers

Cap unused 1800® Series sprinklers when converting a spray zone to drip irrigation.



PVC CONNECTIONS

» Connect drip tubing to 1/2" or 3/4" threaded PVC pipe

PVC Connections

EFP075FS

Adapter

3/4" Female Pipe Thread to 1/2" & 5/8" Drip Tubing

BA-050MPS

Adapter

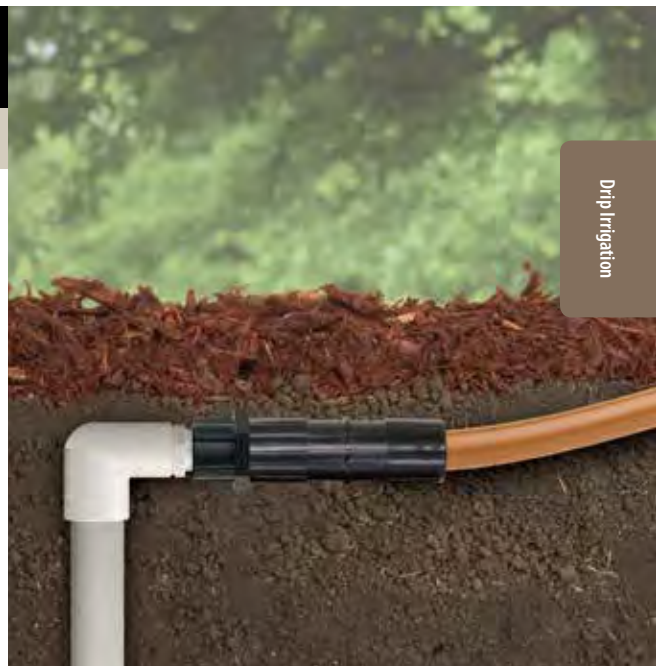
1/2" Male Pipe Thread to 1/2" & 5/8" Drip Tubing



EFP075FS



BA-050MPS



Drip Irrigation



PRS05030S

RISMAN1S

RISAD-1S

Manifolds divide flow to 1/4" tubing. Use one or more ports as needed to cover the planting area.
MANIFPR9S (top)



Easily convert a conventional spray zone to a low-volume irrigation zone.
EAFPT-1SX

WATER CONNECTIONS RISER CONNECTIONS

» Connect drip tubing to any standard 1/2" riser

Manifolds, Pressure Regulator and Adapters

MANIFPR9S	Adjustable Manifold On/Off, Up to 9 Ports, 0-20 GPH, 25 PSI
MANIFRE1S	Manifold 1 Port, Free Flow
MANIFRE4S	Manifold 4 Port, Free Flow
MANIFRE1PK	Manifold 6 Port, Free Flow
PRS05030S	Pressure Regulator 30 PSI
RISMAN1S	Riser Adapter with 1/4" Barbed Port
NEW RISAD-1S	Riser Adapter for Threaded Drippers & Sprays
NEW EAFPT-1SX	Elbow Adapter for 1/2" Drip Tubing





RBY075S PRF10040S PT7530PSI

Select complete Control Zone Kits or individual components, all designed specifically for use with low volume watering systems.

Anti-Siphon Control Zone Kit
CPZ075FAS (top)



In-Line Control Zone Kit.
CPZ075FIS

WATER CONNECTIONS
VALVES & FILTERS

» Low flow Drip Irrigation Valves

Valves, Regulators & Filters	
CPZ075FAS	Anti-Siphon Control Zone Kit » Includes Drip Valve, 200 Mesh Filter & 30 PSI Regulator » Designed for low-flow drip systems, less than 5 GPM » 3/4" Female Pipe Thread Inlet/Outlet
CPZ075FIS	In-Line Control Zone Kit » Includes Drip Valve, 200 Mesh Filter & 30 PSI Regulator » Designed for low-flow drip systems, less than 5 GPM » 3/4" Female Pipe Thread Inlet/Outlet
RBY075S	3/4" Inline Filter 200 Mesh
RBY100S	1" Inline Filter 200 Mesh
PRF07530S	Pressure Regulator & Filter 30 PSI, 200 Mesh
PRF10040S	Pressure Regulator & Filter 40 PSI, 200 Mesh
NEW PT7530PSIX	Pressure Regulator 30 PSI, 3/4" Female Pipe Thread





T63-100

TUBING & FITTINGS 1/2" DISTRIBUTION TUBING

- » Long lasting performance in harsh conditions
- » Choice of 0.63" O.D. standard plus 0.70" or 0.71" O.D. heavy duty
- » 0.70" O.D. tubing has 15% thicker wall for extra durability
- » Available in 2', 50', 100' and 500' lengths

1/2" Tubing				
T71-100S	1/2" Tubing	100 Ft.	0.71" O.D.	Standard
T71-500S	1/2" Tubing	500 Ft.	0.71" O.D.	Standard
T70-2S	1/2" Tubing	2 Ft.	0.70" O.D.	Heavy Duty
T70-50S	1/2" Tubing	50 Ft.	0.70" O.D.	Heavy Duty
T70-100S	1/2" Tubing	100 Ft.	0.70" O.D.	Heavy Duty
T70-500S	1/2" Tubing	500 Ft.	0.70" O.D.	Heavy Duty
T63-050	1/2" Tubing	50 Ft.	0.63" O.D.	Standard
T63-100	1/2" Tubing	100 Ft.	0.63" O.D.	Standard
T63-500S	1/2" Tubing	500 Ft.	0.63" O.D.	Standard

1/2" EMITTER TUBING

- » Uniform watering for all plants
- » Built-in pressure compensating 0.9 GPH emitters with either 12" or 18" spacing
- » Clog-resistant, self-flushing emitter design
- » Healthier, greener growing results for shrubs, trees, ground cover and vegetable gardens

1/2" Emitter Tubing

ET63918-50	1/2" Emitter Tubing	18" Spacing	50 Ft.
ET63-100S	1/2" Emitter Tubing	18" Spacing	100 Ft.
ET7012100S	1/2" Emitter Tubing	12" Spacing	100 Ft.



ET63-100S





TUBING & FITTINGS

1/2" SUB-SURFACE EMITTER TUBING

- » Use above or below ground, 90% watering efficiency
- » Patented CopperShield™ emitter technology protects against root intrusion
- » 50' coil waters plants evenly with 33 pressure-compensating 0.9 GPH emitters spaced 18" apart
- » Ideal for organic gardens, shrub areas, ground cover

1/2" Emitter Tubing

SSF70-50S	1/2" Sub-Surface Emitter Tubing	50 Ft.	0.70" O.D.
-----------	--	--------	------------



1/2" UNIVERSAL EASY-FIT FITTINGS

- » Use with all brands of 1/2" – 5/8" O.D. drip tubing
- » Faster, more convenient way to make drip connections
- » Strong compression fitting avoids leaks
- » Works with any manufacturer's drip tubing from 16mm to 18 mm (1/2" to 5/8") OD

1/2" Universal Easy-Fit Fittings

EFC25-1PK EFC25-10SX	1/2" Universal Coupling	10 Pack
EFE25-1PK	1/2" Universal Elbow	
EFT25-1PK	1/2" Universal Tee	
EFBIGT/1S	1/2" Universal Spiked Tee	
EFCP-1PS	1/2" Universal Flush Cap	
EFPLUG/1S	1/2" Plug for Rain Bird® Universal Fittings	



Universal compression fittings work with all brands of 1/2" – 5/8" drip tubing.





TUBING & FITTINGS 1/2" COMPRESSION FITTINGS

- » Simple push-together assembly
- » Works with 0.710" O.D. drip tubing sizes

1/2" Universal Easy-Fit Fittings

NEW	CC710X	Compression coupling	0.710" O.D.
NEW	CE710X	Compression elbow	0.710" O.D.
NEW	CT710X	Compression tee	0.710" O.D.
NEW	CEP710X	Compression end cap	0.710" O.D.



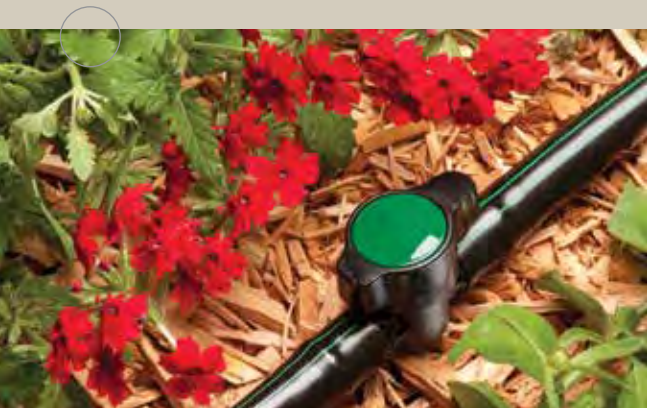
1/2" BARBED FITTINGS

- » Barbed ends lock tubing for a secure, leak-proof connection
- » Works with manufacturer's drip tubing from 1/2" to 5/8" OD
- » For faster installation, use Insertion Tool FT/1PK50S (pg. 69)

1/2" Barbed Fittings

BC50-1S BC50/4PKS	1/2" Barbed Coupling	4 Pack
BE50/4PK	1/2" Barbed Elbow	4 Pack
BT50/4PK	1/2" Barbed Tee	4 Pack





BVAL50-1S



PS50-1S



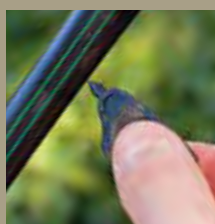
GS50/10PS



TC/1PKS



HPTCX



HPUN1-1S



FT/1PK50S



Use with 1/2" Tubing to allow easy flushing and draining of the system.

EC50/2PKS

TUBING & FITTINGS 1/2" TUBING STAKES & ACCESSORIES

1/2" Tubing Stakes & Accessories

BVAL50-1S	1/2" Tubing Shutoff Valve	
EC50/2PKS	1/2" Tubing Clamp	2 Pack
TC/1PKS	Tubing Cutter	
PS50-1S	Tubing Stake	Poly, 6-3/4" Length
GS50/10PS	Tubing Stakes	Galvanized Wire, 5-5/8" Length
FT/1PK50S	1/2" Barbed Fitting Insertion Tool	
HPUN1-1S	Hole Punch for Drippers & 1/4" Fittings	
NEW HPTCX	Hole Punch & Tubing Cutter	



TC/1PKS



HPTCX

EC50/2PKS



BVAL50-1S

GS50/10PS



PS50-1S

HPUN1-1S



FT/1PK50S



TUBING & FITTINGS 1/4" TUBING

- » Featuring exclusive Non-slip grip Gription™ technology for easier insertion of fittings in wet conditions
- » Self-dispensing wrap for easy installation
- » Choice of 50', 100' and 250' coil lengths

1/4" Tubing

T22-50	1/4" Tubing	50 Ft	Non-slip grip
T22-100S	1/4" Tubing	100 Ft	Non-slip grip
T22-250S	1/4" Tubing	250 Ft	Non-slip grip

T22-250S



1/4" EMITTER TUBING

- » With built-in 0.8 GPH emitters for easy installation
- » Ideal for ground cover, shrubs, larger containers and closely spaced plants
- » Choice of 6" or 12" emitter spacing

1/4" Emitter Tubing

ET256-50S	1/4" Emitter Tubing	50 Ft	6" Spacing
ET25-50S2	1/4" Emitter Tubing	50 Ft	12" Spacing

ET25-50S2





TUBING & FITTINGS

1/4" BARBED FITTINGS

- » Fast, simple connections
- » Use in-line to connect 1/4" tubing or pierce the side of 1/2" tubing to make branch tubing runs
- » Durable plastic, 0 to 50 psi operating range when used with polyethylene tubing

Use the patented Installation Tool for easiest connections in large drip systems.
ET/1PK25SX



BC25/10PS

BE25-10S

BT25/10PS

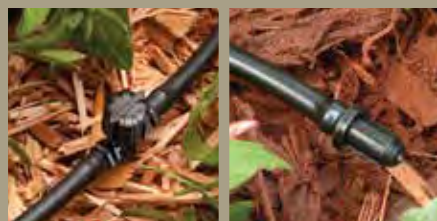
1/4" Barbed Fittings

BC25/10PS BC25-30PS	1/4" Barbed Coupling	10 Pack 30 Pack
BE25-10S	1/4" Barbed Elbow	10 Pack
BT25/10PS BT25-30PS	1/4" Barbed Tee	10 Pack 30 Pack



TS25/10PS

GS2510PSX



BVAL25-2S

TP25/10PS



ET/1PK25SX

1/4" TUBING STAKES & ACCESSORIES

- » Professional grade installation tools and system accessories

1/4" Tubing Stakes & Accessories

BVAL25-2S	1/4" Shutoff Valve Allows shutting off a section of your system for repairs or to adjust flow
TP25/10PS TP25-30PK	1/4" Tubing Plug Also seal unused holes in 1/2" tubing - "goof plugs"
TS25/10PS	1/4" Tubing Stake , 10 Pack Used with 1/4" tubing and drippers
ET/1PK25S	Installation Tool Insert Drippers & 1/4" Fittings
NEW GS2510PSX	1/4" Tubing Stake Durable galvanized wire, 10 Pack



TP25/10PS

BVAL25-2S

ET/1PK25SX

GS2510PSX

TS25/10PS



DRIPPERS PRESSURE COMPENSATING

- » Uniform, dependable flow to all plants
- » Exclusive self-piercing models for easy insertion by hand or using the Installation Tool (ET/1PK25SX)
- » Delivers uniform flow throughout a wide pressure range (15 to 50 psi)
- » Flushing action minimizes clogging
- » Color coded to identify flow rate (0.5 to 5.0 gph)
- » Choice of self-piercing barbed, inline barbed or staked

Self-Piercing, Barbed PC Drippers

- » Easiest insertion

SW05-10PK	● 0.5 GPH Dripper	10 Pack
SW10/10PS SW10-30PK	● 1 GPH Dripper	10 Pack 30 Pack
SW20/10PS SW20-30PK	● 2 GPH Dripper	10 Pack 30 Pack
SW50/05PS	● 5 GPH Dripper with Diffuser	5 Pack



Barbed PC Drippers with Built-In Check Valve

- » Prevents drainage on slopes

NEW	CVD0510PKX	● 0.5 GPH Dripper	Built-In Check Valve	10 Pack
NEW	CVD1010PKX	● 1 GPH Dripper	Built-In Check Valve	10 Pack
NEW	CVD2010PKX	● 2 GPH Dripper	Built-In Check Valve	10 Pack



In-line and Staked PC Drippers

- » Ideal for pots, planters and landscaped areas

NEW	ILD10STKX	1 GPH In-Line Staked Dripper
NEW	SD14PKSX	● 1 GPH Staked Dripper
NEW	SD24PKSX	● 2 GPH Staked Dripper





DRIPPERS NON PRESSURE COMPENSATING

» Low flow watering of containers and landscape plants

Button Drippers

» Self-piercing barbed

BUE05-25S BUE05-5S	● 0.5 GPH Button Dripper	25 Pack 5 Pack
BUE10-25S BUE10-5S	● 1 GPH Button Dripper	25 Pack 5 Pack
BUE20-25S BUE20-5S	● 2 GPH Button Dripper	25 Pack 5 Pack



BUE05-25S

BUE10-25S

BUE20-25S

Flag Drippers

» Removable cap for cleaning

FE10-25S	● 1 GPH Flag Dripper	25 Pack
NEW FE20-25SX	● 2 GPH Flag Dripper	25 pack
FE40-25S	● 4 GPH Flag Dripper	25 Pack



FE10-25S

FE20-25SX

FE40-25S

In-Line and Adjustable Drippers

» Flexible spacing and flow to cover a variety of plants

NEW ILD0510PKX	● 0.5 GPH In-Line Dripper	10 Pack
NEW ILD1010PKX	● 1 GPH In-Line Dripper	10 Pack
NEW ILD2010PKX	● 2 GPH In-Line Dripper	10 Pack
NEW ADJD10PKSX	0-2 GPH Adjustable Dripper	10 Pack



ILD0510PKX

ILD1010PKX

ILD2010PKX

ADJD10PKSX



DRIPPERS MICRO BUBBLERS

- » Ideal for shrubs, trees and dense planting areas
- » Adjustable flow and radius by turning cap

Staked Bubblers

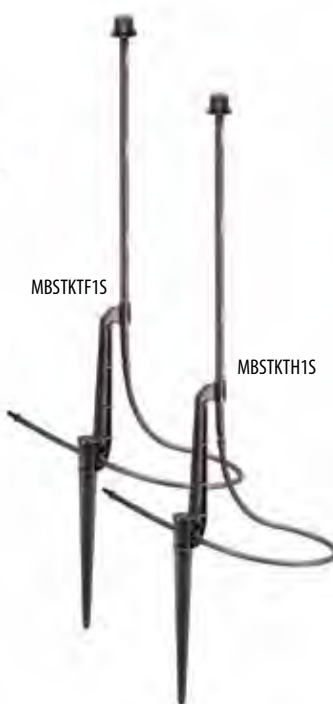
MBF20PKS	360° Bubbler	0–3' Distance	10 Pack
MBF4PK			4 Pack
MBH4PKS	180° Bubbler	0–3' Distance	4 Pack
MUF-SPK4S	360° Umbrella	0–3' Distance	4 Pack
NEW ILB4PKSX	360° In-Line Bubbler	0–1.5' Distance	4 Pack

Riser Mounted Bubblers

MBSTKTF1S	360° Bubbler On Adjustable Riser	0–3' Distance	
MBSTKTH1S	180° Bubbler On Adjustable Riser	0–3' Distance	
MBUB-F/2S	360° Bubbler	Riser Mount	0–3' Distance 2 Pack
MBUB-H/2S	180° Bubbler	Riser Mount	0–3' Distance 2 Pack
MUMB-F2S	360° Umbrella	Riser Mount	0–3' Distance 2 Pack

Self Piercing Bubblers

MBSPF10S	360° Bubbler	0–1.5' Distance	4 Pack
----------	---------------------	-----------------	--------

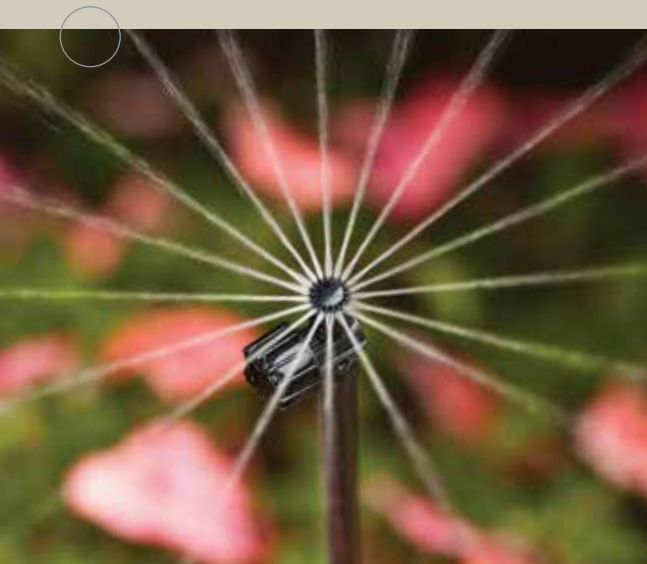


Use with Staked Risers:
MCSTK1PKS, MWSTK-1S, MPTRISERS
or RISER1PKS page 109



Use with 1/2" Drip Tubing





MSF2PKS



MSH2PKS



MSQ2PKS



MIST-F/2S



RS4PKSX



MSFF2PKSX



MSF10PKSX



MSH10PKSX



MSQ10PKSX

MICRO SPRAYS
RISER MOUNT

- » Ideal for taller plants such as shrubs as well as closely spaced flowers and ground cover
- » Select risers separately

Riser Mount Micro Sprays			
MIST-F/2S	360° Mister	0–1.3' Distance	2 Pack
MSF2PKS	360° Jet Micro Spray	0–10' Distance	2 Pack
MSH2PKS	180° Fan Micro Spray	0–10' Distance	2 Pack
MSQ2PKS	90° Fan Micro Spray	0–10' Distance	2 Pack
NEW MSF10PKSX	360° Fan Close In Micro Spray	0–4' Distance	10 Pack
NEW MSH10PKSX	180° Fan Close In Micro Spray	0–4' Distance	10 Pack
NEW MSQ10PKSX	90° Fan Close In Micro Spray	0–4' Distance	10 Pack
NEW RS4PKSX	360° Rotary Sprinkler	1–14' Distance	4 Pack
NEW MSFF2PKSX	360° Fan Micro Spray	0–7' Distance	2 Pack





MSFFSTAKEX



MSDSSTKX



RSSTKX



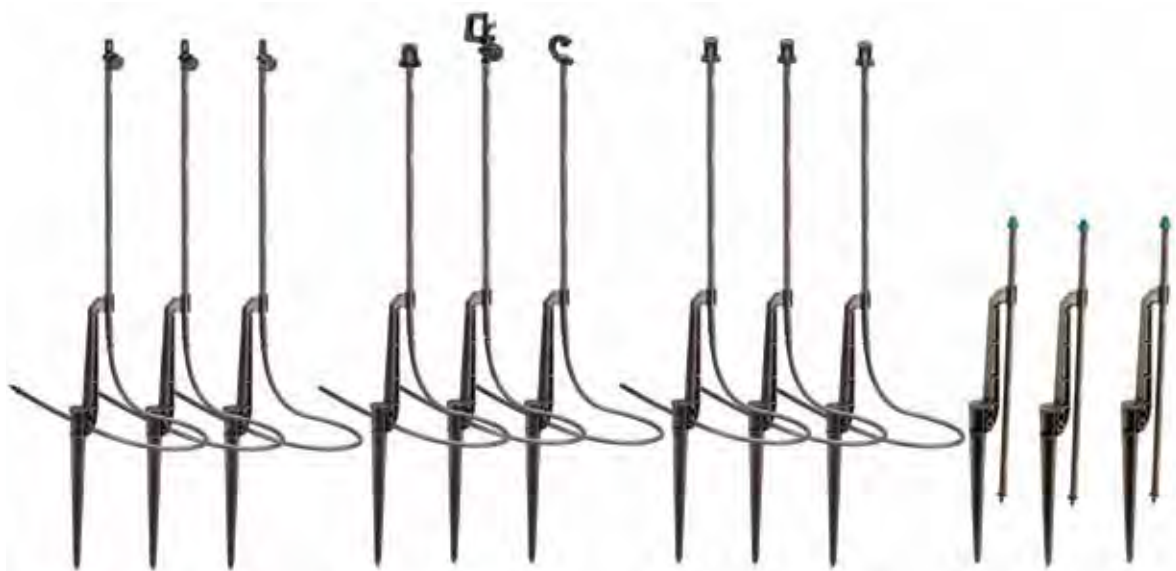
Unique square pattern and rectangular pattern sprays help reduce overspray waste. Two throw distances – just turn the nozzle cap to preset stops. SQFSTKX

MICRO SPRAYS TALL ADJUSTABLE STAKED RISERS

- » Adjustable height to direct water exactly where you need it
- » Ideal for taller plants such as shrubs as well as closely spaced flowers and ground cover
- » Choice of patterns and spray intensity
- » Simple adjustment for flow and distance by turning top cap
- » Sturdy riser and stake includes 1/4" tubing

Micro Sprays With Tall Adjustable Staked Risers

MSSTKTF1S	360° Jet Micro Spray	0–10' Distance	
MSSTKTH1S	180° Fan Micro Spray	0–10' Distance	
MSSTKTQ1S	90° Fan Micro Spray	0–10' Distance	
NEW MSFFSTAKEX	360° Fan Micro Spray	0–7' Distance	10 Pack
NEW RSSTKX	360° Rotary Sprinkler	1–14' Distance	
NEW MSDSSTKX	360° Downspray	0–2' Distance	
NEW SQFSTKX	Full Square Pattern Spray	5' x 5' or 8' x 8'	
NEW SQHSTKX	Rectangular Pattern Spray	2.5' x 5' or 4' x 8'	
NEW SQQSTKX	Quarter Square Pattern Spray	2.5' x 2.5' and 4' x 4'	
NEW MSFFSTKX	360° Fan Close In Micro Spray	0–4' Distance	10 Pack
NEW MSFHSTKX	180° Fan Close In Micro Spray	0–4' Distance	10 Pack
NEW MSFQSTKX	90° Fan Close In Micro Spray	0–4' Distance	10 Pack



Standard Jet and Fans

MSSTKTF1S MSSTKTH1S MSSTKTQ1S

Specialty

MSFFSTAKEX RSSTKX MSDSSTKX

Square Pattern

SQFSTKX SQHSTKX SQQSTKX

Close-In Fans

MSFFSTKX MSFHSTKX MSFQSTKX



MISTUB-1S

MICRO SPRAYS
SPECIALTY

Micro Sprays Special Purpose			
MISTUB-1S	360° Flexible Mister		
XPOPSQ-1S	Pop-Up Micro Spray	2.5' x 5' or 4' x 8'	
NEW MSFF4PKSX	360° Staked Fan	0-7' Distance	4 Pack



MSFF4PKSX

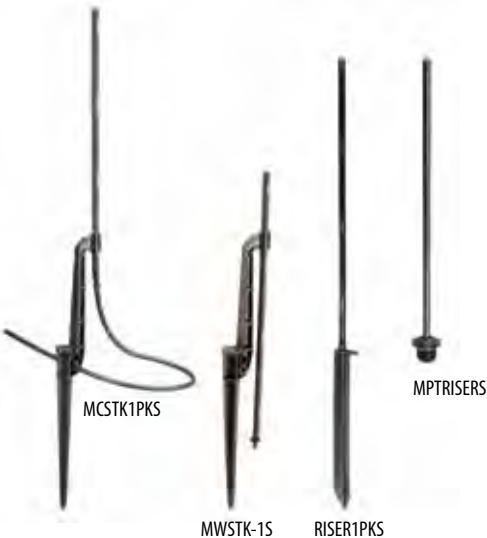


XPOPSQ-1S

RISERS & STAKES

» Use with threaded drippers and micro sprays

Risers & Stakes		
MCSTK1PKS	Adjustable Staked Riser With 1/4" Tubing	18" Height
MWSTK-1S	Adjustable Staked Riser	18" Height
MPTRISERS	1/2" MPT Riser Use with Universal Spiked Tee EFBIGT/1SX	12" Height
RISER1PKS	Staked Riser	12" Height



Convert an Underground Sprinkler Zone to a Water Saving Drip Zone:



1. Remove one sprinkler.
Or just remove the shaft if you have Rain Bird 1800® Series sprinklers.



2. Insert new drip conversion head.
Includes built-in pressure regulator and filter.



3. Run tubing
Run tubing from the conversion head through watering area and stake in place.



4. Attach watering devices



5. Cap other sprinklers on the zone.

DRIP IRRIGATION CONVERSION KITS

- » Easy to install watering kits for the garden, landscaped areas and container plants
- » Choose conversion kits for an easy switch from pop-up sprays or risers to drip watering
- » Other kits provide parts needed for specific watering areas and plant types
- » Start with these special value kits and expand your system later with additional tubing and watering devices
- » Up to 80% water savings compared to sprinklers

Spray to Drip Watering Zone Conversion Kit

CNVZONKT

- Features high capacity 1/2" tubing for water flow to larger areas
- 14 devices are provided to water different plant types and spacing

Kit includes

50' of 1/2" distribution tubing, 50 ft of 1/4" tubing, (1) conversion head with filter, pressure regulator and tubing adapter tee, (4) 1.0 GPH and (4) 2 GPH drippers, (6) 360° adjustable staked bubblers, (14) 1/2" couplings, (10) galvanized stakes plus end closures and (5) caps to cover previous sprinkler risers.





Spray To Drip Bubbler Conversion Kit

CNV182BUB



- Ideal for watering small trees and larger shrubs
- Converts a spray head to a micro bubbler watering zone without digging
- Conversion head has a built-in pressure regulator and filter to provide proper flow to each tubing run

Kit includes

Conversion head with filter and pressure regulator, 6-port manifold, 50' of cut-to-length 1/4" tubing and 6 staked bubblers.



Spray To Dripper Conversion Kit

CNV182EMT



- Direct watering of small planting beds and gardens
- No digging necessary if converting an 1800® Series spray head
- Conversion head has a built-in pressure regulator and filter to provide proper flow to each tubing run

Kit includes

Conversion head with filter and pressure regulator, 6-port manifold, 50' of cut-to-length 1/4" tubing, 6 stakes with bug caps, and 6 drippers - (3) 1.0 GPH, and (3) 2.0 GPH.



Riser To Drip Manifold Conversion Kit

CNV2XBIRD



- Customized watering of smaller planting beds
- Converts a standard 1/2" threaded riser to 8 tubing runs
- 8-port manifold with drop-in drippers allows tailoring flow rates to different plants

Kit includes

8-port manifold, (8) watering stakes with bug caps, (8) drippers - (2) 0.5 GPH, (4) 1.0 GPH and (2) 2.0 GPH, plus 50 feet of cut-to-length 1/4" tubing.



DRIP IRRIGATION SPECIAL PURPOSE KITS



Garden & Landscape Drip Watering Kit

GRDNERKIT, GRDNRKT7S



- Features Rain Bird® rugged 1/2" emitter tubing with built-in emitters every 18" for uniform watering of vegetable rows, ground cover and other closely spaced plants
- Also contains pressure-compensating staked drippers for targeted watering of tomato plants, shrubs and other individual plants
- Kits available with:
 - 0.63" O.D. tubing (Model GRDNERKIT)
 - 0.70" O.D. tubing (Model GRDNRKT7S)

Kit includes (Model GRDNERKIT)

Faucet connection kit, 50' of 1/2" emitter tubing, 50' of 1/2" distribution tubing, 25' of 1/4" tubing, (2) 1/2" barbed couplings, (3) 1/2" barbed tees, (2) 1/2" barbed elbows, (1) 1/2" end closure, (10) galvanized stakes, (5) 1/4" barbed tees, (2) 1/4" barbed couplings, (5) 1/4" tubing stakes, (10) 1/4" tubing plugs, (5) 1.0 GPH drippers, (1) dripper installation tool.



Landscape Watering Kit

LNDSWKIT



- 57 piece kit to start or expand a drip system for flower beds, shrubs and other landscaped areas
- Covers 23 or more widely spaced plants
- Connects easily to existing 1/2" distribution tubing and regulated water supply (not included)

Kit includes

50 feet of 1/4" tubing, (10) drippers - 1 GPH, (10) drippers - 2 GPH, (1) Micro bubbler - full pattern, (2) Micro bubblers - half pattern, (2) 1/4" barbed couplings, (8) 1/4" barbed tees, (1) dripper installation tool, (10) 1/4" tubing stakes with bug caps, (10) 1/4" tubing goof plugs.



Potted Plant Watering Kit

PATIOKIT



- Easy, convenient way to water up to 8 container plants
- Eliminates watering by hand
- Produces longer lasting blooms and greener leaves
- Add the Rain Bird® hose-end timer 1ZEHTMR for automated watering convenience

Kit includes

(1) 3/4" pressure regulator with 1/4" tubing adaptor, (10) 1/4" tubing stakes with bug caps, (2) 1/4" barbed couplings, (10) tubing mounting clips, (4) 2.0 GPH drippers, (4) 1.0 GPH drippers, (8) 1/4" barbed tees, and 25' of 1/4" distribution tubing.



Container Plant Watering Kit

WTRKT



- Waters up to 6 pots or hanging baskets
- Add the Rain Bird® hose-end timer 1ZEHTMR for automated watering convenience

Kit includes

(1) 3/4" pressure regulator with 1/4" tubing adaptor, (6) 1/4" tubing stakes with bug caps, (2) 1/4" barbed couplings, (10) tubing mounting clips, (3) 2.0 GPH drippers, (3) 1.0 GPH drippers, (8) 1/4" barbed tees, and 25' of 1/4" tubing.



Drip Watering Starter Kit

STARTERKIT



- Adjustable micro watering for all types of plants
- Easy-to-install kit with faucet adapter, tubing and six high-rise watering devices with different patterns
- Staked risers adjust from 12" to 18" height to direct water exactly where you want it
- Up to 80% water savings compared to hose-end sprinklers
- Schedule watering automatically with optional timer 1ZEHTMR

Kit includes

50' of 1/2" distribution tubing, (1) 1/2" barbed tee, (1) faucet mounted regulator and filter, (6) adjustable riser stakes, (1) hole punch, (2) end closures, (10) galvanized stakes, and a selection of 6 watering devices - (2) micro sprays, (2) micro bubblers, (1) umbrella bubbler and (1) micro mister.



Drip Repair & Expansion Kit

DRIPPAILQ






















- Provides most commonly needed drip devices and tubing in a handy pail with parts tray
- Easily repair tubing breaks, adjust dripper flow for growing plants and replace clogged devices
- Includes the Rain Bird Installation Tool for easy insertion of drippers and barbed fittings

Pail includes

250' of 1/4" tubing, (1) faucet adapter, (10) 1/4" tubing stakes, (10) bug caps, (10) 0.5 GPM drippers, (20) 1.0 GPM drippers, (10) 2.0 GPH drippers, (10) 1/4" tubing plugs/goof plugs, (20) 1/4" barbed tees, (20) 1/4" barbed couplings, (1) dripper installation tool, (1) drip system repair and expansion guide.





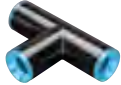



	Model	Description	Per Pack	Per Case
WATER CONNECTIONS	FAUCET CONNECTIONS			
	FCKIT-1PK	Faucet Connection Kit <ul style="list-style-type: none"> ■ Pressure Regulator ■ Backflow Preventor ■ 150 Mesh Filter ■ 1/2" tubing adapter 	1	7
	EF075FHTS	Universal Adapter <ul style="list-style-type: none"> ■ 3/4" Hose Thread to 1/2" & 5/8" Tubing 	1	25
	HT07525PS	Pressure Regulator <ul style="list-style-type: none"> ■ 25 PSI ■ 3/4" Hose Thread 	1	25
	HT075BKFLO	Backflow Preventer <ul style="list-style-type: none"> ■ 150 Mesh Filter ■ 3/4" Hose Thread 	1	25
	HE025DPS	Adapter <ul style="list-style-type: none"> ■ 3/4" Hose Thread to 1/4" Tubing 	1	15
	EFTFHT-1S	Universal Tee With FHT Adapter <ul style="list-style-type: none"> ■ 1/2" - 5/8" Tubing 	1	25
	QL075FHTX	Quick Lock Adapter for 1/2" Tubing <ul style="list-style-type: none"> ■ 0.70" O.D. Tubing ■ 3/4" Hose Thread 	1	35
	YFA075X	Dual Faucet Y Adapter <ul style="list-style-type: none"> ■ 3/4" Hose Thread 	1	30
	CA075710X	Compression Adapter <ul style="list-style-type: none"> ■ 3/4" Hose Thread to 1/2" Tubing ■ 0.710" O.D. Tubing 	1	30











	Model	Description	Per Pack	Per Case
WATER CONNECTIONS	CONVERT TO DRIP			
	RCKIT-1PK	Riser Connection Kit	1	5
	1800CAPS	Retrofit Cap for 1800° Series Sprinklers	1	10
WATER CONNECTIONS	PVC CONNECTIONS			
	EEP075FS	Adapter ▪ 3/4" Female Pipe Thread to 1/2" & 5/8" Tubing	1	25
	BA-050MPS	Adapter ▪ 1/2" Male Pipe Thread to 1/2" & 5/8" Tubing	1	36
WATER CONNECTIONS	RISER CONNECTIONS			
	MANIFPR9S	Adjustable On/Off Manifold, Up to 9 Ports ▪ 0-20 GPH ▪ 25 PSI ▪ 1/2" Female Pipe Thread	1	6
	MANIFRE1S	Manifold, 1 Port ▪ Free Flow ▪ 1/2" Female Pipe Thread	1	25
	MANIFRE4S	Manifold, 4 Port ▪ Free Flow ▪ 1/2" Female Pipe Thread	1	10
	MANIFRE1PK	Manifold, 6 Port ▪ Free Flow ▪ 1/2" Female Pipe Thread	1	10
	MANIF11PK	Manifold, 6 Port ▪ 1 GPH ▪ 1/2" Female Pipe Thread	1	10









	Model	Description	Per Pack	Per Case
	MANIF21PK	Manifold, 6 Port ▪ 2 GPH ▪ 1/2" Female Pipe Thread	1	10
	PRS05030S	Pressure Regulator for 1/2" Risers ▪ 30 PSI ▪ 1/2" Female Pipe Thread	1	25
	RISMAN1S	Riser Adapter with 1/4" Barbed Port ▪ 1/2" Female Pipe Thread Base ▪ 1/2" threaded top accepts shrub nozzles or spray head	1	25
	RISAD-1S	Riser Adapter ▪ For Threaded Drippers & Sprays ▪ 1/2" Female Pipe Thread	1	50
	EAFPT-1S	1/2" Drip Tubing Elbow Adapter ▪ 1/2" Female Pipe Thread	1	36
WATER CONNECTIONS		DRIP IRRIGATION VALVES, REGULATORS & FILTERS		
	CPZ075FAS	Anti-Siphon Drip Valve ▪ 30 PSI Regulator ▪ 200 Mesh Filter ▪ 3/4" Female Pipe Thread	1	5
	CPZ075FIS	In-Line Drip Valve ▪ 30 PSI Regulator ▪ 200 Mesh Filter ▪ 3/4" Female Pipe Thread	1	5
	RBY075S	In-line Filter - 3/4" ▪ 200 Mesh Filter ▪ 3/4" Female Pipe Thread	1	8
	RBY100S	In-line Filter - 1" ▪ 200 Mesh Filter ▪ 1" Female Pipe Thread	1	8
	PRF07530S	Pressure Regulator & Filter ▪ 30 PSI Regulator ▪ 200 Mesh Filter ▪ 3/4" Male Pipe Thread	1	8











	Model	Description	Length	Per Pack	Per Case
	PRF10040S	Pressure Regulator & Filter ▪ 40 PSI Regulator ▪ 200 Mesh Filter ▪ 1" Male Pipe Thread		1	8
	PT7530PSIX	Pressure Regulator ▪ 30 PSI Regulator ▪ 3/4" Female Pipe Thread		1	25
TUBING AND FITTINGS					
	T71-100S	1/2" Tubing ▪ 0.710" O.D.	100 Ft.	1	5
	T71-500S	1/2" Tubing ▪ 0.710" O.D.	500 Ft.	1	1
	T70-2S	1/2" Tubing ▪ 0.700" O.D. ▪ Heavy Duty	2 Ft.	1	40
	T70-50S	1/2" Tubing ▪ 0.700" O.D. ▪ Heavy Duty	50 Ft.	1	9
	T70-100S	1/2" Tubing ▪ 0.700" O.D. ▪ Heavy Duty	100 Ft.	1	5
	T70-500S	1/2" Tubing ▪ 0.700" O.D. ▪ Heavy Duty	500 Ft.	1	1
	T63-050	1/2" Tubing ▪ 0.630" O.D.	50 Ft.	1	9
	T63-100	1/2" Tubing ▪ 0.630" O.D.	100 Ft.	1	5

	Model	Description	Length	Per Pack	Per Case
	T63-500S	1/2" Tubing ▪ 0.630" O.D.	500 Ft.	1	1
	ET7012100S	1/2" Emitter Tubing ▪ 0.700 O.D. ▪ 12" Spacing ▪ 0.9 GPH	100 Ft	1	5
	ET63918-50	1/2" Emitter Tubing ▪ 0.630" O.D. ▪ 18" Spacing ▪ 0.9 GPH	50 Ft.	1	9
	ET63-100S	1/2" Emitter Tubing ▪ 0.630" O.D. ▪ 18" Spacing ▪ 0.9 GPH	100 Ft.	1	3
	SSF70-50S	1/2" Sub-Surface Emitter Tubing ▪ 0.700" O.D. ▪ 0.9 GPH with 18" Spacing ▪ Above or Below Ground	50 Ft	1	8
	BC50-1S BC50/4PK	1/2" Barbed Coupling ▪ 1/2" - 5/8" Tubing		1 4	100 13
	BE50/4PK	1/2" Barbed Elbow ▪ 1/2" - 5/8" Tubing		4	13
	BT50/4PK	1/2" Barbed Tee ▪ 1/2" - 5/8" Tubing		4	13
	EFC25-1PK EFC25-10SX	1/2" Universal Coupling ▪ 1/2" - 5/8" Tubing		1 10	25 5
	EFE25-1PK	1/2" Universal Elbow ▪ 1/2" - 5/8" Tubing		1	25




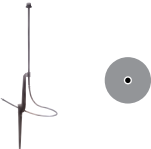






	Model	Description	Per Pack	Per Case
	EFT25-1PK	1/2" Universal Tee ■ 1/2" - 5/8" Tubing	1	25
	EFBIGT/1S	1/2" Universal Spiked Tee ■ 1/2" - 5/8" Tubing	1	10
	EFPLUG/1S	1/2" Universal Flush Cap ■ 1/2" - 5/8" Tubing	1	25
	CC710X	1/2" .710 Compression Coupling ■ .710" O.D. Tubing	1	35
	CE710X	1/2" .710 Compression Elbow ■ .710" O.D. Tubing	1	35
	CT710X	1/2" .710 Compression Tee ■ .710" O.D. Tubing	1	25
	CEP710X	1/2" .710 Compression End Plug ■ .710" O.D. Tubing	1	35
	EFPLUG/1S	Plug for Rain Bird® Universal Fittings	1	25
	BVAL50-1S	1/2" Tubing Shutoff Valve	1	25
	EC50/2PKS	1/2" Tubing Clamp	2	15

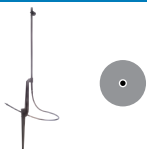
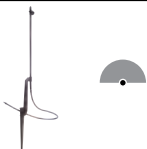


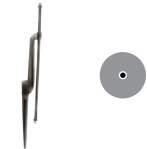
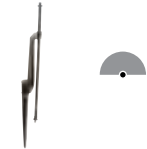



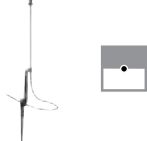
	Model	Description	Per Pack	Per Case
	TC/1PKS	Tubing Cutter ■ For 1/4" and 1/2" Tubing	1	8
	PS50-1S	Poly Tubing Stake ■ 6-3/4" L	1	70
	GS50/10PS	Tubing Stakes ■ Galvanized Steel ■ 5-5/8" L	10	15
	FT/1PK50S	1/2" Barbed Fitting Insertion Tool ■ 1/2" Barbed Fittings	1	15
	HPUN1-1S	Hole Punch ■ For Drippers & 1/4" Fittings	1	40
	HPTCX	Hole Punch & Tubing Cutter	1	15
TUBING AND FITTINGS				
1/4" TUBING & FITTINGS				
	T22-50	1/4 Inch Tubing - 50 Ft ■ Non-slip grip Gription Technology	1	8
	T22-100S	1/4 Inch Tubing - 100 Ft ■ Non-slip grip Gription Technology	1	4
	T22-250S	1/4 Inch Tubing - 250 Ft ■ Non-slip grip Gription Technology	1	4
	ET25-50S2	1/4 Inch Emitter Tubing - 50 Ft ■ 1 GPH ■ 12" Spacing	1	4

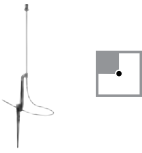
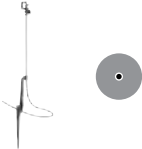
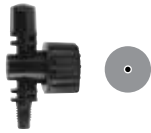
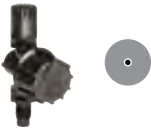
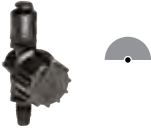

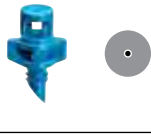
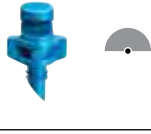

	Model	Description	Per Pack	Per Case
	ET256-50S	1/4 Inch Emitter Tubing - 50 Ft ■ 1 GPH ■ 6" Spacing	1	7
	BC25/10PS BC25-30PS	1/4 Inch Barbed Coupling	10 30	15 10
	BE25-10S	1/4 Inch Barbed Elbow	10	15
	BT25/10PS BT25-30PS	1/4 Inch Barbed Tee	10 30	15 10
	BVAL25-2S	1/4 Inch Shutoff Valve	2	15
	TP25/10PS TP25-30PK	1/4" Tubing Plug	10 30	15 10
	TS25/10PS	1/4" Tubing Stake	10	10
	ET/1PK25S	Installation Tool Insert Drippers & 1/4" Fittings	1	15
	MCLIP10PS	1/4" Tubing Mounting Clip	10	15
	GS2510PSX	1/4" Tubing Stake ■ Galvanized Steel	10	20










	Model	Description	Per Pack	Per Case
DRIPPERS	PRESSURE COMPENSATING			
	SW05-10PS	0.5 GPH Dripper ▪ Self Piercing ▪ Small Plants	10	15
	SW10/10PS SW10-30PK	1 GPH Dripper ▪ Self Piercing ▪ Small Shrubs & Bushes	10 30	15 10
	SW20/10PS SW20-30PK	2 GPH Dripper ▪ Self Piercing ▪ Large Shrubs & Bushes	10 30	15 10
	SW50/05PS	5 GPH Dripper with Diffuser ▪ Self Piercing ▪ Trees	5	15
	CVD0510PKX	0.5 GPH Dripper with Built-In Check Valve ▪ Self Piercing ▪ Small Shrubs & Bushes	10	20
	CVD1010PKX	1 GPH Dripper with Built-In Check Valve ▪ Self Piercing ▪ Small Shrubs & Bushes	10	20
	CVD2010PKX	2 GPH Dripper with Built-In Check Valve ▪ Self Piercing ▪ Large Shrubs & Bushes	10	20
	ILD10STKX	1 GPH In-Line Staked Dripper ▪ Small Bushes & Container Plants	4	15
	SD14PKSX	1 GPH Staked Dripper ▪ Small Bushes & Container Plants	4	15
	SD24PKSX	2 GPH Staked Dripper ▪ Large Bushes & Container Plants	4	15










	Model	Description	Per Pack	Per Case
DRIPPERS	NON PRESSURE COMPENSATING			
	BUE05-25S	0.5 GPH Button Dripper	25	10
	BUE05-5S	<ul style="list-style-type: none"> Self Piercing Small Plants 	5	15
	BUE10-25S	1 GPH Button Dripper	25	10
	BUE10-5S	<ul style="list-style-type: none"> Self Piercing Small Shrubs & Bushes 	5	15
	BUE20-25S	2 GPH Button Dripper	25	10
	BUE20-5S	<ul style="list-style-type: none"> Self Piercing Large Shrubs & Bushes 	5	15
	FE10-25S	1 GPH Flag Dripper	25	10
		<ul style="list-style-type: none"> Small Shrubs & Bushes 		
	FE20-25SX	2 GPH Flag Dripper	25	10
		<ul style="list-style-type: none"> Bushes & Trees 		
	FE40-25S	4 GPH Flag Dripper	25	10
		<ul style="list-style-type: none"> Trees 		
	ADJD10PKSX	Adjustable, 0-2 GPH Dripper,	10	20
		<ul style="list-style-type: none"> Shrubs & Bushes 		
	ILD0510PKX	0.5 GPH In-Line Dripper	10	20
		<ul style="list-style-type: none"> Small Plants 		
	ILD1010PKX	1 GPH In-Line Dripper	10	20
		<ul style="list-style-type: none"> Small Shrubs & Bushes 		
	ILD2010PKX	2 GPH In-Line Dripper	10	20
		<ul style="list-style-type: none"> Small Shrubs & Bushes 		



	Model	Description	Per Pack	Per Case
DRIPPERS	MICRO BUBBLERS			
	MBF20PKS	360° Staked Bubbler	20	8
	MBF4PKS	<ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–3' Distance ▪ Trees & Bushes 	4	13
	MBH4PKS	180° Staked Bubbler <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–3' Distance ▪ Trees & Bushes 	4	13
	MBSPF10S	360° Micro Bubbler, Self Piercing <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–1.5' Distance ▪ Trees & Bushes 	10	15
	MBSTKTF1S	360° Micro Bubbler On Riser <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–3' Distance ▪ Trees & Bushes 	1	8
	MBSTKTH1S	180° Micro Bubbler On Riser <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–3' Distance ▪ Trees & Bushes 	1	8
	MBUB-F/2S	360° Micro Bubbler, Riser Mount <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–3' Distance ▪ Trees & Bushes 	2	15
	MBUB-H/2S	180° Micro Bubbler, Riser Mount <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–3' Distance ▪ Trees & Bushes 	2	15
	MUF-SPK4S	360° Umbrella Bubbler, Staked <ul style="list-style-type: none"> ▪ 0–35 GPH ▪ 0–3' Distance ▪ Trees & Container Plants 	4	13
	MUMB-F/2S	360° Umbrella Bubbler, Riser Mount <ul style="list-style-type: none"> ▪ 0–35 GPH ▪ 0–4' Distance ▪ Trees & Container Plants 	2	15
	ILB4PKSX	360° Staked In-Line Bubbler <ul style="list-style-type: none"> ▪ 0–13 GPH ▪ 0–1.5' Distance ▪ Trees & Bushes 	4	15

	Model	Description	Per Pack	Per Case
MICRO SPRAYS	ADJUSTABLE STAKED RISERS			
	MSSTKTF1S	360° Jet On Staked Riser ▪ 0–31 GPH ▪ 0–10' Distance ▪ Flowers & Bushes	1	8
	MSSTKTH1S	180° Fan On Staked Riser ▪ 0–31 GPH ▪ 0–10' Distance ▪ Flowers & Bushes	1	8
	MSSTKTQ1S	90° Fan On Staked Riser ▪ 0–31 GPH ▪ 0–10' Distance ▪ Flowers & Bushes	1	8
	MSFFSTAKEX	360° Fan On Staked Riser ▪ 0–24 GPH ▪ 0–7' Distance ▪ Closely Spaced Plants	1	10
	MSFFSTKX	360° Fan On Staked Riser ▪ 0–11 GPH ▪ 0–4' Distance (Close In Watering) ▪ Closely Spaced Plants	1	15
	MSFHSTKX	180° Fan On Staked Riser ▪ 0–11 GPH ▪ 0–4' Distance (Close In Watering) ▪ Closely Spaced Plants	1	15
	MSFQSTKX	90° Fan On Staked Riser ▪ 0–11 GPH ▪ 0–5' Distance (Close In Watering) ▪ Closely Spaced Plants	1	15
	MSDSSTKX	360° Downspray On Staked Riser ▪ 10 GPH ▪ 0–2' Distance ▪ Flowers & Container Plants	1	10
	SQFSTKX	Square Pattern Spray On Staked Riser ▪ Full Pattern ▪ 0–24 GPH ▪ 5' x 5' or 8' x 8' Distance ▪ Closely Spaced Plants	1	8
	SQHSTKX	Rectangular Pattern Spray On Staked Riser ▪ Half Pattern ▪ 0–12 GPH ▪ 2.5' x 5' or 4' x 8' Distance ▪ Closely Spaced Plants	1	8

	Model	Description	Per Pack	Per Case
	SQQSTKX	Square Pattern Spray On Staked Riser <ul style="list-style-type: none"> ▪ Quarter Pattern ▪ 0–7 GPH ▪ 2.5' x 2.5' or 4' x 4' Distance ▪ Closely Spaced Plants 	1	8
	RSSTKX	360° Rotary Sprinkler On Staked Riser <ul style="list-style-type: none"> ▪ 0–33 GPH ▪ 0–14' Distance ▪ Ground Cover & Flowers 	1	10
MICRO SPRAYS RISER MOUNT				
	MIST-F/2S	360° Mister, Riser Mount <ul style="list-style-type: none"> ▪ 0–31 GPH ▪ 0–1.3' Distance ▪ Flowers & Delicate Plants 	2	15
	MSF2PKS	360° Jet, Riser Mount <ul style="list-style-type: none"> ▪ 0–31 GPH ▪ 0–10' Distance ▪ Flowers & Bushes 	2	15
	MSH2PKS	180° Fan, Riser Mount <ul style="list-style-type: none"> ▪ 0–31 GPH ▪ 0–10' Distance ▪ Flowers & Bushes 	2	15
	MSQ2PKS	90° Fan, Riser Mount <ul style="list-style-type: none"> ▪ 0–31 GPH ▪ 0–10' Distance ▪ Flowers & Bushes 	2	15
	MSF10PKSX	360° Fan, Riser Mount <ul style="list-style-type: none"> ▪ 0–11 GPH ▪ 0–4' Distance (Close In Watering) ▪ Closely Spaced Plants 	10	20
	MSH10PKSX	180° Fan, Riser Mount <ul style="list-style-type: none"> ▪ 0–11 GPH ▪ 0–4' Distance (Close In Watering) ▪ Closely Spaced Plants 	10	20
	MSQ10PKSX	90° Fan, Riser Mount <ul style="list-style-type: none"> ▪ 0–11 GPH ▪ 0–5' Distance (Close In Watering) ▪ Closely Spaced Plants 	10	20

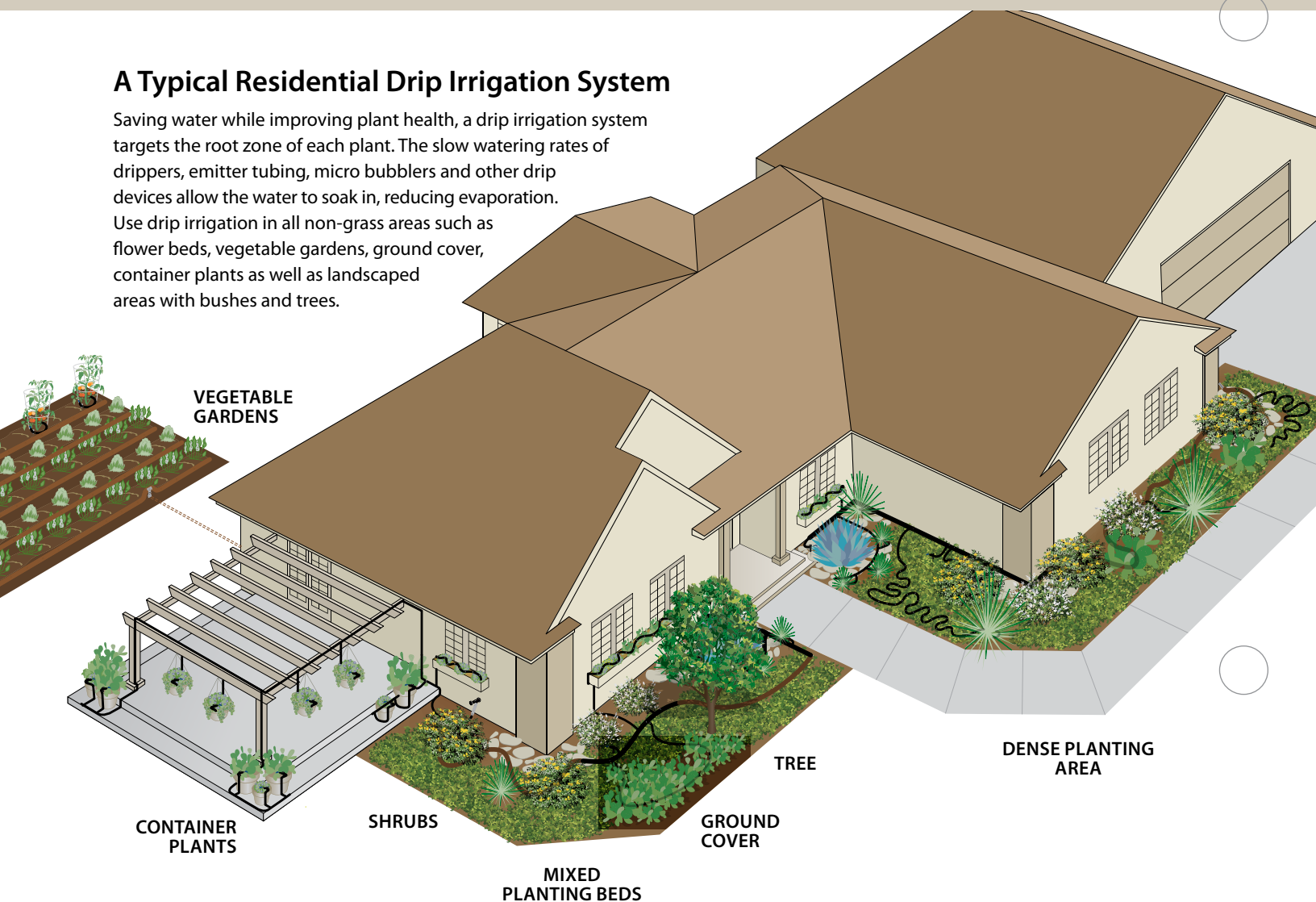
	Model	Description	Per Pack	Per Case
	RS4PKSX	360° Rotary Sprinkler, Riser Mount <ul style="list-style-type: none"> 0–33 GPH 0–14' Distance Ground Cover & Flowers 	1	20
	MSFF2PKSX	360° Fan, Riser Mount <ul style="list-style-type: none"> 0–24 GPH 0–7' Distance Closely Spaced Plants 	2	20
MICRO SPRAYS		SPECIALTY		
	MISTUB-1S	360° Flexible Mister <ul style="list-style-type: none"> 0–6 GPH 0–1.3' Distance Container Plants 	1	15
	XPOPSQ-1S	180° Pop-Up Micro Spray <ul style="list-style-type: none"> 10–13 GPH 2.5' x 5' or 4' x 8' Distance Flowers & Bushes 	1	12
	MSFF4PKSX	360° Staked Fan <ul style="list-style-type: none"> 0–24 GPH 0–7' Distance Closely Spaced Plants 	4	15
MICRO SPRAYS		RISERS, STAKES		
	MCSTK1PKS	Adjustable Staked Riser With 1/4" Tubing <ul style="list-style-type: none"> 18" Height Threaded Devices 	1	8
	MWSTK-1S	Adjustable Staked Riser <ul style="list-style-type: none"> 18" Height Threaded Devices 	1	8
	MPTRISERS	Riser <ul style="list-style-type: none"> 12" Height 1/2" MPT (Male Pipe Thread) Threaded Devices 	1	30
	RISER1PKS	Staked Riser <ul style="list-style-type: none"> 12" Height Threaded Devices 	1	30

DRIP IRRIGATION KITS	Model	Description	Per Pack	Per Case
	CNV182BUB	Spray To Drip Bubbler Conversion	1	6
	CNV182EMT	Spray To Dripper Conversion	1	6
	CNV2XBIRD	Riser To Drip Manifold Conversion	1	4
	DRIPPAILQ	Drip Repair & Expansion Kit	1	1
	GRDNERKIT	Garden & Landscape Watering Kit	1	3
	GRDNRKT7S	Garden & Landscape Watering Kit	1	4
	LNDSDKIT	Landscape Watering Kit	1	4
	PATIOKIT	Potted Plant Watering Kit	1	6
	CNVZONKT	Spray To Drip Zone Conversion	1	4

	Model	Description	Per Pack	Per Case
	STARTKTCS	Drip Watering Starter Kit	1	6
	WTRKT	Container Plant Watering Kit	1	6

A Typical Residential Drip Irrigation System

Saving water while improving plant health, a drip irrigation system targets the root zone of each plant. The slow watering rates of drippers, emitter tubing, micro bubblers and other drip devices allow the water to soak in, reducing evaporation. Use drip irrigation in all non-grass areas such as flower beds, vegetable gardens, ground cover, container plants as well as landscaped areas with bushes and trees.



Suggested Watering Devices

Various watering devices can be used, depending upon plant types and spacing.



1/2" Emitter Tubing
for Row Plants in Vegetable Garden



Spot Watering
for Container Plants & Flower Boxes



Bubblers & Micro Sprays
for Shrubs, Trees & Dense Planting Areas



1/4" Emitter Tubing
for Ground Cover & Narrow Planting Areas



Hose-End Sprinklers & Kits

Easy To Install Watering Solutions



Introduction

Pop-Up Sprays
& Nozzles

Rotors

Impact Sprinklers

Timers

Valves

Accessories

Drip Irrigation

Hose End Products

Design Service



Hose-End Sprinklers & Kits

Featuring...
Professional grade Rain Bird watering solutions, now easily connected to your garden hose

Overview






The same high-quality Rain Bird components used in professionally installed systems

Choices for watering of lawns, flower beds, gardens, shrubs and other areas

Durable, long-lasting connections

Quick setup and flexible use all around the yard

Hose-End Products

								
Timer	Sprinklers			Kits				
Automate Watering	Spiked Rotor and Impacts			In-Ground	Square Spray	Drippers & Bubblers		
1ZEHTMR	32SASP-C	25PJLSP	P5RLSP	32ETI	MSDMSP-KIT	SWDMSP-KIT		
100	102			101	103	103		



EASY TO INSTALL AUTOMATIC SPRINKLER SYSTEM

- » The first professional grade Rain Bird sprinkler system designed specifically for homeowner installation
- » Everything needed to water a small area up to 3000 sq ft

Features

Attaches to any outside faucet

Includes 6 high-efficiency rotors with patented Rain Curtain™ watering technology

Heavy duty timer features large readout screen and simple 7-day programming

Sprinklers retract into the lawn, same as professionally installed systems

32ETI



Scan to view installation video:
<http://www.rainbird.com/homeowner/products/systems/32ETI.htm>

EASY TO PROGRAM HOSE END TIMER

- » Automate your hose-end sprinklers, drip irrigation system or soaker hose for better watering consistency
- » Large, easy to read dial and screen

Features

Easy 7-day settings, water 1x or 2x per day

One-touch override buttons for Manual Watering or Cancel Watering with Rain Delay up to 96 hours

Rugged case and fittings for long lasting use

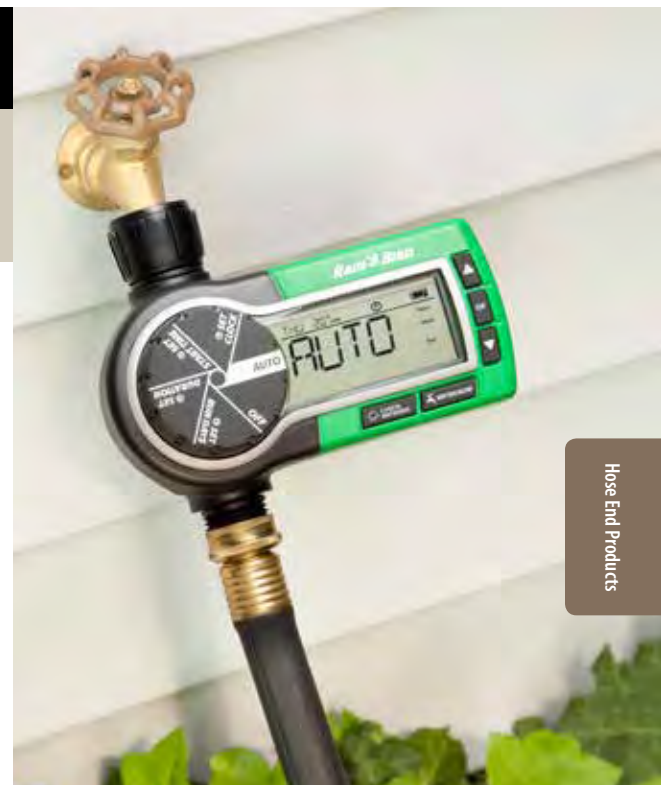
High flow design for large area sprinklers

Requires two AA batteries (purchased separately)

1ZEHTMR



Connect to hose (right) or combine with pressure regulator and filter for drip systems (left)





HOSE-END STAKED SPRINKLERS

Brass Deluxe Impact

Rugged, all metal construction

Heavy duty 8-inch step stake makes it easy to move sprinkler around the yard, even in hard packed clay soil

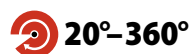
Same proven brass impact technology used in Rain Bird automatic systems

Straight through flow design for superior performance with dirty water

Distance: 20' – 41'
25PJLSP



360°



20°–360°



Plastic Impact

Same popular impact sprinkler technology used in Rain Bird automatic systems

Heavy duty 8-inch step stake for ease of placement

PJ™ spray-guiding arm controls water stream and helps prevent side splash onto buildings and sidewalks

Water saving distance control dial adjusts for watering radius

Distance: 25' – 41'
P5RLSP



360°



20°–360°



Rain Curtain™ technology avoids wind blown overspray and improves coverage consistency

Rotor

Ideal for watering shrub areas, ground cover and hillsides

Same proven gear drive and Rain Curtain™ nozzle technology as used in all Rain Bird rotors

Produces large water droplets that avoid wind blown overspray and improve coverage

Simple top adjustment for arc and spray distance

Distance: 19' – 32'
32SASP-C

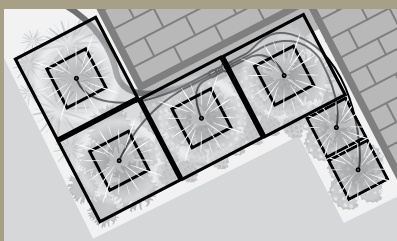


360°



20°–360°





Unique rectangular patterns are easy to use in any plant bed shape.



All-in-one watering hub with filter, pressure regulator and 6 ports to attach tubing runs

HOSE-END DRIP IRRIGATION KITS

Micro Spray Flower Bed Watering Kit

Water flowers, ground cover or other dense plantings

Includes 6 rectangular pattern sprays with high-rise stakes

All-in-one watering hub with filter, pressure regulator and 6 ports to attach tubing runs

Turn nozzles to adjust coverage from 5' to 8' square

Maximum coverage: 384 sq ft

Kit includes:

(50) ft of 1/4" tubing, (1) 30 psi pressure regulating hub, (6) staked risers, (6) rectangular pattern micro sprays

MSDMSP-KIT



Drip Irrigation Spot Watering Kit

Create a highly efficient drip watering system, easily attached to your hose

Up to 65% water savings compared to manual sprinklers








Covers 15 to 25 plants

Kit includes:

(50) ft of 1/4" tubing, (1) 30 psi pressure regulating hub, (12) watering devices with stakes — (4) 1.0 GPH emitters, (4) 2.0 GPH emitters, (2) Half pattern bubblers, (2) Full pattern bubblers

SWDMSP-KIT



Item ID	Model	Description	Product Dimensions (W x H x D) inches	UPC	Per Pack	Per Case
HOSE-END TIMER						
 C10000	1ZEHTMR	Timer	6.5 x 5.5 x 3	077985024406	1	5
HOSE-END SPRINKLERS						
 C06010	25PJLSP	Brass Impact	6.5 x 13.63 x 2.56	077953013707	1	5
 C06110	P5LSP	Plastic Impact	6.5 x 14.13 x 2.56	077985013714	1	5
 C06210	32SASP	Rotor	2.38 x 15 x 2.38	077985013721	1	12
HOSE-END WATERING KITS						
 S11001	32ETI	Easy To Install Automatic System	19.56 x 19.63 x 6.31 (Package)	077985037864	1	2
 C06311	MSDMSPKIT	Micro Spray Flower Bed Watering Kit	9.25 x 10.75 x 2.31 (Package)	077985015329	1	5
 C06310	SMDMSPKIT	Drip Irrigation Spot Watering Kit	9.25 x 10.75 x 2.31 (Package)	077985015312	1	5



Sprinkler Design Service

For Homeowner/Residential Systems



Introduction

Pop-Up Sprays
& Nozzles

Rotors

Impact Sprinklers

Timers

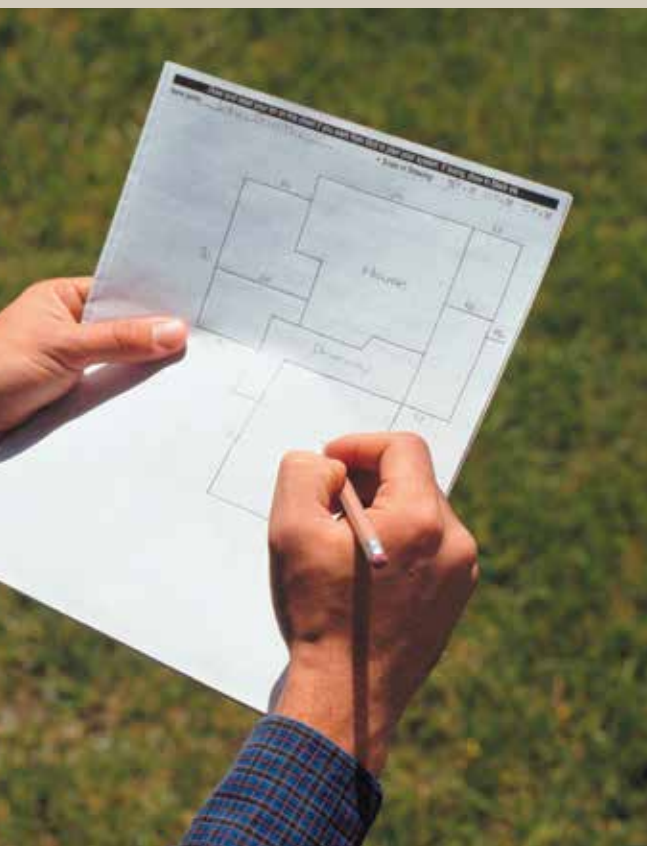
Valves

Accessories

Drip Irrigation

Hose End Products

Design Service



To use the service, download the Design Request Worksheet

The form will help you organize and record the information needed by the designers. You will be asked to indicate your water pressure, water meter size, and service line size. And you can use the graph paper in the form to prepare a sketch of your property.

Download Worksheet:
<http://www.rainbird.com/homeowner/design>

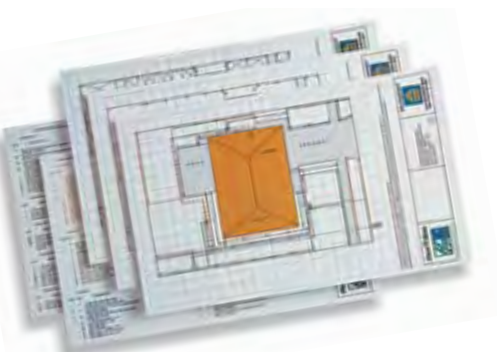
US AND CANADA SPRINKLER DESIGN SERVICE

» Homeowner/Residential Systems Only

Overview

Providing professional advice and planning assistance direct from the industry's leading manufacturer, this comprehensive service includes:

- 1) Complete set of sprinkler system plans and drawings for your property
- 2) Itemized shopping list of everything needed to complete the project
- 3) Continuing technical support hot line 1-800-RAINBIRD



Comprehensive Plan Options

OPTION 1: Email Service

Receive your system design by email.

Free. Approximately 10 business days.

OPTION 2: Standard Service

Receive a printed system design plan and installation guide by mail.

Additional fee. Approximates 5–7 business days.

OPTION 3: Rapid Response Service

Expedited service.

Receive a printed system design, installation guide and DVD by express delivery.

Additional fee. Approximately 2 business days.