

## Reverse Osmosis (RO) Systems

- Reverse Osmosis (RO) is the best way to ensure that your plants are getting exactly the right nutrients at exactly the right time, and nothing else
- The method utilizes membrane micro filters
- This process can remove 99% of total dissolved solids (TDS) giving you a basic, pure water foundation to add the perfect solution to grow the biggest, healthiest plants
- These filters can serve any size irrigation system and are the perfect starting point for hydroponic growers and soil growers alike

*Please call our irrigation department to help design a system or place an order today!*



**Simplicity with outstanding results;  
It's easy as pie!**



**Plant Pie 8**  
7.8" x 3"



**Plant Pie 11**  
11" x 3"



**Muffin Tray**  
with 4" cells  
10.9" x 21.4" x 3"



**11" Plant Loaf**  
5.8" x 11.8" x 3"

- Plant Pie containers are unique profit generators for growers, landscapers and retail garden centers
- The Plant Pie, Muffin Tray, and Plant Loaf have become the most innovative products in horticulture today, due to their ability to produce incredibly healthy root systems
- Perfect for decorative planters and hanging baskets
- Just plant and drop them in for instant color!

Description	Case Qty	Catalog Number	PC-1 1-24	PC-2 25 & up
Plant Pie - 8	50	11-7036-	\$ 28.90	\$ 26.80
Plant Pie - 11	50	11-7038-	52.75	49.00
Muffin Tray	50	11-7044-	87.00	80.50
11" Plant Loaf	50	11-7046-	44.20	41.10

## Discus Tablets

### Imidacloprid plus 12-9-4 fertilizer Group 4A - Neonicotinoid

**Description:** Insecticide/fertilizer combination tablets provide long term control of piercing, sucking, and some chewing insects

**Mode of action:** Disrupts nerve transmission by nicotinic acetylcholine receptor agonists

**Labeled for:** Greenhouse and field and container nursery applications

**Insects:** Aphids, whiteflies, thrips, mealybugs, soft scale

**Crops:** Ornamentals, trees, and shrubs

**Benefits:** May provide up to 2 years of control; 12-9-4 plus trace nutrients

**Rate:** 1 tablet for a 1 gallon pot up to 5 to 7 tablets for a 10 gallon pot

**REI:** 12 hours

01-0670-1	1,200 Tablets	\$ 470.00
01-0670-2	Case of 4	1,700.00



## Jack's Professional Water-Soluble Fertilizer

- Highest quality formulations with a more effective chelating system resulting in improved plant performance
- Jack's Fertilizers dissolve faster and cake less than ever before!

*With a diverse selection on analysis to help you produce a quality crop:*

- 20-3-19 Petunia FeED
- 27-15-12 Foliar Feed
- 20-20-20 General Purpose
- 20-10-20 General Purpose
- 25-5-15 High Performance
- 9-45-15 Plant Starter
- 21-7-7 Acid
- 20-10-20 Peat-Lite
- 15-16-17 Peat-Lite
- 15-0-15 Dark Weather
- 10-30-20 Blossom Booster



*Please visit our web site or call us on the Hummert Hotline, 800-325-3055 to order*

## Dosatron Fertilizer Injectors

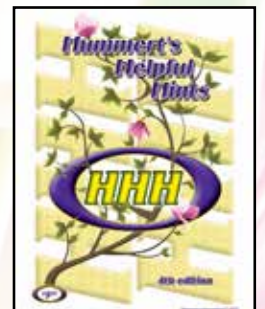
- The Dosatron injectors are designed to be installed directly in the water supply line; the injector operates without electricity, using water pressure as the power source
- Inside the injector, the concentrate is mixed with the water, and the water pressure forces the solution downstream
- The amount of concentrate will be directly proportional to the volume of water entering the injector, regardless of variations in flow or pressure which may occur in the main line
- All Dosatron injectors must be used with a filter kit
- All Injectors include mounting bracket, suction hose, weighted strainer and operating manuals



	D14M22	D45RE15
Flow Rate	.05 - 14 gpm	.4 - 20 gpm
Injection Range	1:500-1:50	1:500-1:66
Operating Pressure	4.3 - 85 psi	7 - 70 psi
Inlet/Outlet Connections	3/4" NPT	1" NPT
<b>Injector - Catalog number</b>	<b>08-0002-1</b>	<b>08-0010-1</b>
<b>Price</b>	<b>\$ 430.00</b>	<b>\$ 620.00</b>
<b>Filter Kit (200 Mesh)</b>	<b>3/4" Y type</b>	<b>1" Y type</b>
<b>Catalog number</b>	<b>08-0006-1</b>	<b>08-0011-1</b>
<b>Price</b>	<b>\$ 32.80</b>	<b>\$ 48.00</b>

## Hummert's Helpful Hints

- This is a compendium of horticultural growing hints and information, and an assortment of interesting trivia
- Now expanded to 96 pages of helpful information
- Order a product from this ad and a copy will be sent to you at no charge
- Additional copies are available at \$9.50 each or a case of 18 for \$144.00



Please call **1-800-325-3055** for more information and pricing or visit [www.hummert.com](http://www.hummert.com)



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Above Prices FOB St. Louis, MO USA

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