



# DOSATRON®

WATER POWERED DOSING TECHNOLOGY

## 20 GPM: D45RE15

### PRODUCT DESCRIPTION

The water-powered Dosatron **D45RE15-20 GPM** fertilizer injector has a flow range of 0.4 to 20 GPM and is perfect for mounting on a boom. Installation is easy with an Industrial Plumbing Kit (IPK100-20GPM).

### PRODUCT SPECIFICATIONS

Dilution Range:	1:500 to 1:66 (0.2% to 1.5%)
Water Flow Range:	0.4 to 20 GPM
Operating Pressure Range:	7 to 70 PSI
Available Housing Materials:	Polyacetal (Standard Blue)
Dimensions:	24" x 7 1/2"
Weight:	8 lbs
Connection Size:	1" NPT
Maximum Temperature:	104° F
Included Accessories:	6' clear suction tube, strainer, weight, mounting bracket and operating manual
Recommended Accessories:	200 mesh filter, check valve, pressure regulator, flow restrictor



### MAINTENANCE KITS

Mini-Maintenance Kit (Part #: PJ096MINI-H) - For regular maintenance

Injection Seal Kit (Part #: PJ096) - For yearly maintenance

**Call 800-523-8499 to order the Dosatron for your specific application**



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### Recommended Installation

#### IPK100 - 20 GPM Industrial Plumbing Kit



- 1" polypropylene single union ball valve
- 1/2" stainless steel ball valve
- 1" poly 200 mesh tee filter
- 1" brass pressure regulator w/gauge
- 1" 20 GPM flow restrictor
- 1" polypropylene check valve
- 1" unions schedule 80 PVC
- 1" x 2" polypropylene fittings
- 1/2" x 2" polypropylene fittings
- 1/2" x 1/2" barb fitting
- 1" to 3/4" reducer bushing
- 3/4" male to 1/2" female reducer bushing
- 1" Tee
- 1" street elbows
- Roll of Teflon tape
- Instruction card
- Zip tie

Dosatron International  
2090 Sunnydale Blvd. • Clearwater, FL, USA  
800-523-8499 • [www.dosatronusa.com](http://www.dosatronusa.com)