



An Ingersoll Rand Business

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
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Dosatron International, LLC. is an industry leader in water-powered, proportional chemical injectors. Dosatron products are manufactured according to ISO 9001:2000 and ISO 14001:2004 standards.