

DEMA**Model
566**

AGRICULTURAL SOLUTIONS: WATER-POWERED CHEMICAL INJECTORS

The MixRite 566AG injector is designed for a wide array of chemical and other additives. Accommodates water flow up to 11 GPM. MixRite Water Driven Injectors are water powered proportioning pumps that require no electricity and deliver accurate dispensing across varying water pressures and water flows. These units are ideally suited for in-line injection.

MixRite injectors can provide in-line addition of fertilizer, insecticides and pesticides for agriculture and irrigation, dosing of livestock vitamins into the water supply plus many more uses. Includes suction tube with foot strainer and hose clamp and a replacement seal kit.

Features & Benefits

- A true hydraulically powered injector, no electricity needed
- Ideal for hundreds of agricultural chemicals and fertilizers
- Includes suction hose w/foot strainer and wall mounting bracket
- Can handle slightly aggressive additives such as:
- Cleaning chemicals
- Fertilizers
- Mild acids that do not produce heat
- Vitamins and minerals for livestock

566AG Model

Rate of additive: Fixed 1%

Water Pressure from 2.9 to 120 PSI (0.2-8 bar)

Flow rate from .5 - 11 GPM

Size: 56-18.5 cm (22" high x 7.27" wide)

Weight: 4 Lbs (1.80 kg)

Coupling: 3/4"



MixRite Accessories



WATER SUPPLY HOSES

DEMA manufactures a variety of water inlet hoses for different applications. DEMA inlet hoses are rated to 200psi, made of durable double-walled rubber, and crimped to our manufacturing facility specifications.

Contact for available options



Compressed Air Foamer and Foam Wand

Compressed Air Foamer and wand can be used with any MixRite, air, and an outlet hose to produce

FoamStation: #294DC.DS

Foam Wand: #93.18



STRAINER

The DEMA 3/4" NPT strainer is an in-line 200 mesh (80 microns) strainer recommended for all MixRite installations. The in-line strainer will keep debris out of the MixRite unit, increasing the life of the seals.

#50.41.1



WHITE FOOT VALVE STRAINER

3/4" white foot valve strainer prevents debris from entering the unit through the chemical inlet tubing.

#57.34FT



3/4" CHECK VALVE

The DEMA check valve helps limit backflow situations if the unit is used to pump the mixture any significant distance.

#57.20.8



3/4" ANTI-SIPHON KIT

For any 3/4" MixRites in-line to relieve pressure so chemical will not siphon out of drum or tank.

#36073008002



UFR - LOW FLOW BOOSTER

The 57.UFR low flow booster works with any 500 series MixRite to take low flows (less than .9gpm) and allows the unit to work in low flow conditions.

#57.UFR



PRESSURE REGULATOR & GAUGE

Fits in-line with any MixRite to limit pressure spikes.

Regulator: #38030200001

Gauge: #93.15.1



Spray Gun and Foam Wand

The DEMA Spray Gun and Foam Wand set is a simple but effective foam application system. Easily connect to a MixRite with a standard garden hose to begin foaming. To rinse off surfaces, simply remove the Foam Wand and use the Spray Gun.

Spray Gun: #28.1QD

Foam Wand: #292GQD