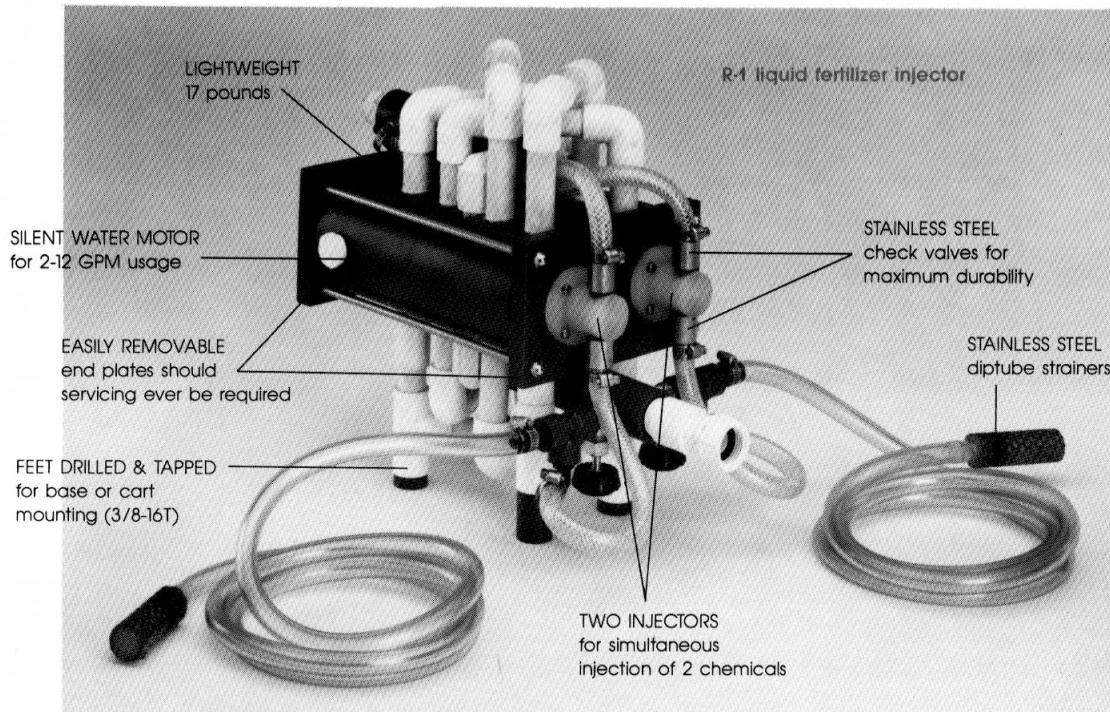


R-1 LIQUID FERTILIZER INJECTOR



The R-1 liquid fertilizer injector combines the durability that SMITH products are well known for yet at a very affordable price.

Built nearly entirely from highly engineered plastics, the R-1 is ideal for portable handwatering applications but can also be permanently installed as well.

The R-1 can be used to inject any combination of liquid fertilizers, fungicides, chelates, insecticides or mild acids. Since each R-1 is TWO-INJECTORS-IN-ONE, simultaneous injection of two chemical mixes can be accomplished if so desired.

Each injector on the R-1 is permanently set at 1:100 proportion to simplify the design and minimize proportion setting errors.

Easily removable check valve inserts (see figure 1) are provided for quick O-ring change, which is the only routine maintenance ever required.

ADDITIONAL DATA R-1:

Two Injectors: standard

Weight: 17 pounds

Proportion: 1:100 / 1:100

Flow Rate Range: 2-12 GPM

Pressure Drop: 5 psi average

Approximate Dimensions: 12x12x7-inches

Inlet/Outlet Connections:

3/4-inch female hose swivel on inlet

3/4-inch male hose adapter on outlet

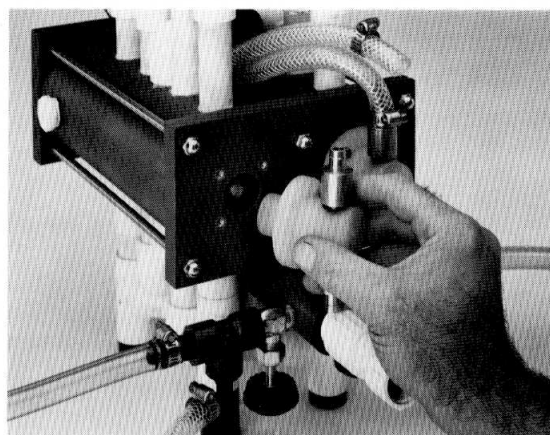
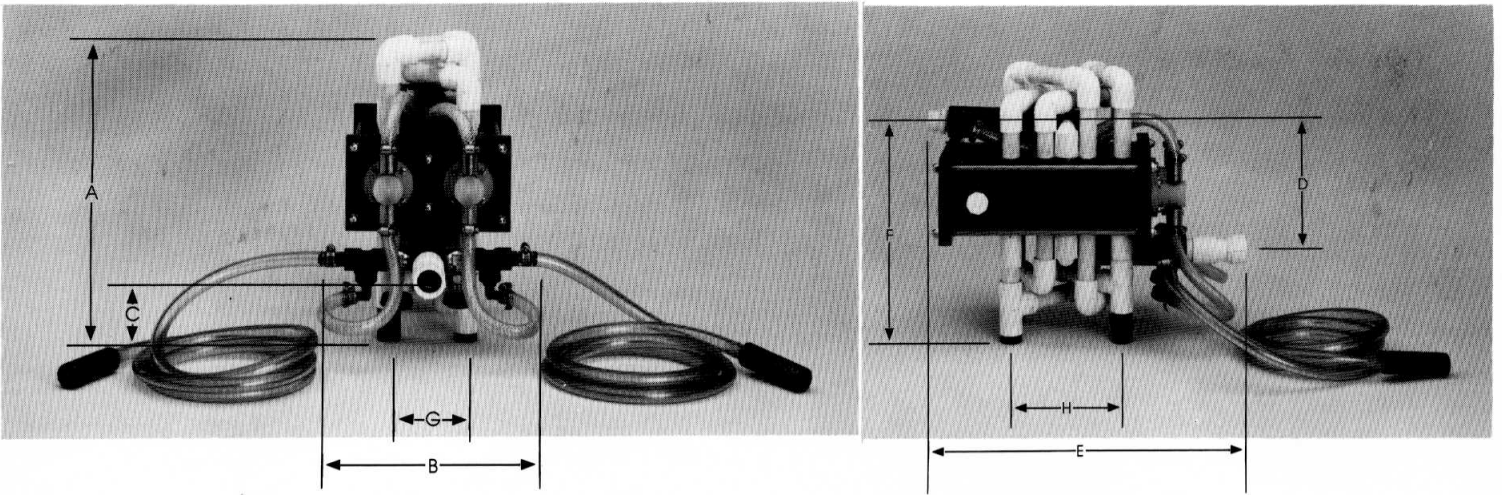


figure 1



DIMENSIONS

A	13	E	15
B	9	F	10
C	3 7/8	G	3 3/8
D	6 1/8	H	5 1/4

Distributed By:



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