Automatic Fertilization System Comparison

| | Yard Feeder 2-Gallon | Manufacturer 1 Comparable Size | Manufacturer 2 Comparable Size |
|--|---|--|--|
| Adds fertilizer to water flow | Yes | Yes | Yes |
| Connects to irrigation line | Yes | Yes | Yes |
| Electrical requirements | None | None | None |
| Sturdy construction - withstands continuous pressure | Yes | Depressurize when not in use for extended periods | Yes |
| Disburses settled product (e.g. carbon & organic material) | Yes | Incomplete | No |
| Fill cap type | 1½" ID secure cam-lock | 1½" ID threaded | 3/4" ID threaded |
| Easy to fill | Yes | Disconnect hoses to remove fill cap | Small fill port traps air in tank |
| One-spot servicing | Yes | Turn off water at backflow device. Release pressure at irrigation valve | Turn off water at backflow device. Release pressure at irrigation valve |
| Replaceable threaded parts | Yes | Some | No |
| Minimum flow for disbursement | 1 GPH | 2.5 GPH | 30 GPH |
| Minimum flow for agitation | 1 GPM | Unknown | Unknown |
| Maximum Operating Pressure | 100 PSI | 100 PSI with 150 PSI Pressure Release Valve | 80 PSI |
| Parts commonly replaced | Reliable unit – no parts commonly replaced | Cap with dose-adjusting lever | Reliable unit – no parts commonly replaced |
| Color-coordinated fittings | Yes | Yes with upgraded model | No |
| Liquid pressure gauge on tank | Yes | No | No |
| Lifting harness | Yes | No | No |
| Tank inflow/outflow position & in-tank agitation or mixing | Agitates settled material throughout tank | Stirs center-middle of tank | Stirs one end of tank |
| Injection system | Flow Inducer (included) | Venturi (sold separately) | Venturi (sold separately) |
| Limited Warranty | 2 Years | 2 Years (1 Year some models) | 1 Year |
| Tubing connections | John Guest Super Speedfit® push-fit valves and fittings | Tubing clamps & barbed fittings stretch tube walls | Barbed fittings stretch tube walls |
| Refill instructions | On-tank & in Owner's Manual | Separate Instruction Sheet | Unknown |

