



# Sprayers - Electric Valves



SM437



70025

and right boom sections independently. The kit does not include a pressure-regulating valve, but one can be added. Valve kits can be ordered with new sprayers, or purchased as retrofit kits and installed by the customer.

The electric valves that we use on our sprayers are rated for a maximum spraying pressure of 800 psi (55 bar). This makes them suitable for the higher spraying pressures common in vegetable production.

Consult with our sales department for more information and specifications on our electric sprayer valves.

While manual on-off and pressure regulating valves are supplied as standard components on our sprayers, many of our customers use sprayers with electric valves. Electric on-off and pressure regulating valves are recommended options for sprayers because they provide greater levels of safety and convenience to the sprayer operator.

In today's agricultural environment, electric valves are the best way to operate a sprayer.

Electric valves are powered by the tractor's 12 volt power supply and are controlled with toggle switches in the cab of the tractor. There are no chemical lines running to the tractor, therefore there is no risk of chemical exposure to the operator or corrosion to the tractor if a line breaks or leaks. Because the operator can easily control the pressure and flow of the sprayer with toggle switches, he can make adjustments to the application on-the-fly and pay more attention to operating the tractor.

Kennco's standard sprayers that are set up for directed applications to the left and right of the sprayer require our SM420 valve kit. This allows the operator to shut off the left

Part #	Description
SM421	Electric valve kit installed onto new sprayer, single valve control, on-off only
SM420	Electric valve kit installed onto new sprayer, double valve, left and right control, on-off only
SM431	Retrofit electric valve kit for existing sprayer, single valve, on-off only
SM430	Retrofit electric valve kit for existing sprayer, double valve, left and right control, on-off only
SM433	3rd valve option for sprayer plumbed with center spray option
70025	2-way electric motorized ball valve, on-off
24996	3-way electric motorized ball valve, on-off with bypass
70026	Electric pressure regulating valve
SM436	Remote electric switchbox for single valve control
SM435	Remote electric switchbox for double valve control
SM437	Remote electric switchbox for triple valve control

Call our sales department for weights and dimensions. KZ valves are standard on our sprayers because they are rated above 300 psi. For lower pressure applications, we can supply you with valves from TeeJet and other manufacturers.

