

Jacto Ecovalve



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The lightest valve in the market
Weighs less than 0.74 ounces



WHAT IS ECOVALVE?

This is new highly sensitive valve that maintains a constant pressure during spraying, ensuring precise, uniform application of the chemical without excess.

REQUIRES 30 % LESS EFFORT

The operator can maintain a constant output Pressure from the valve, resulting in fewer pumps and less effort.

QUALITY SPRAYING

The combined pressure of each spring and its corresponding nozzle provides greater efficiency and reduced drift during application.

Nozzle Spring	01	015	02	03	04	05	06	08
15 psi	0.26	0.38	0.47	0.76	0.95	1.2	1.54	1.92
22 psi	0.31	0.45	0.58	0.9	1.2	1.48	1.78	2.3
30 psi	0.37	0.51	0.68	1.05	1.4	1.75	2.01	2.69

USES UP TO 20% LESS CHEMICAL DURING EACH APPLICATION

ECOVALVE assures that the ideal working pressure is maintained during each application, controlling flow rate and droplet-size and minimizing drift. If the pressure drops below the pressure indicated, the spray is automatically shut off preventing chemical leakage.

CAN BE COMPLETELY DISASSEMBLED

To facilitate cleaning and maintenance.



The ECOVALVE kit comprises 3 types of spring designed to work at different pressures (see chart below).



Constant Pressure
1 bar / 15 psi
(Supplied)

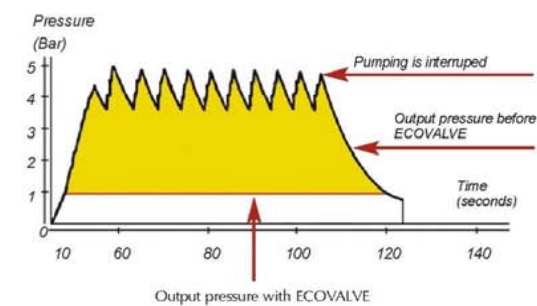


Constant Pressure
1.5 bar / 21 psi
(Supplied)



Constant Pressure
2 bar / 30 psi
(Supplied)

The graph below demonstrates the ECOVALVE performance. Regardless of the input pressure the output pressure will always remain constant.



Adapter for Solo around sprayers

P/N 685255



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Jacto reserves the right to change its products without prior notice. Reading this leaflet does not exempt the operator from carefully reading the operator's manual. 09/2010