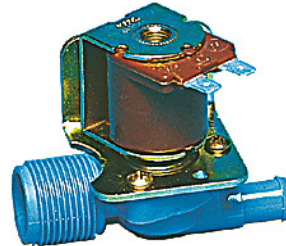


SPRAYMASTER

Spray Shop

Goyen Solenoid Valves



The Goyen blue moulded plastic solenoid valves have been used in the agricultural industry for over 20 years. These valves started life in washing machines and dishwashers before someone realised they would make an economical boomspray valve once a viton diaphragm was fitted, and since then every manufacturer of boomspray in Australia has incorporated the Goyen solenoid somewhere in their system.

Technically known as the Goyen ST2 valve, it is normally closed, pilot operated diaphragm valve and requires 12 volts to operate it and are manufactured from Nylon 66 and come standard with a viton diaphragm.

The duty cycle is 50% with maximum on time of 30 minutes at 25 degrees C ambient, maximum fluid temperature is 82 degrees C and the working pressure is 20 – 1000 Kpa (3 – 150psi).

Models available are;

- ST2-6-V ¾" BSP male inlet – ½" hose barb outlet, straight through
- ST2-H-V ½" hose barb inlet – ½" hose barb outlet, straight through
- ST2-6R-V ¾" BSP male inlet – ½" hose barb outlet at 90 degrees
- ST2-HR-V ½" hose barb inlet – ½" hose barb outlet at 90 degrees
- KM1682 Viton repair kit – plunger, spring, seals & diaphragm
- KM1673 Nitrile repair kit – plunger, spring, seals & diaphragm

For price and availability, please contact below.

Spraymaster Spray Shop

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