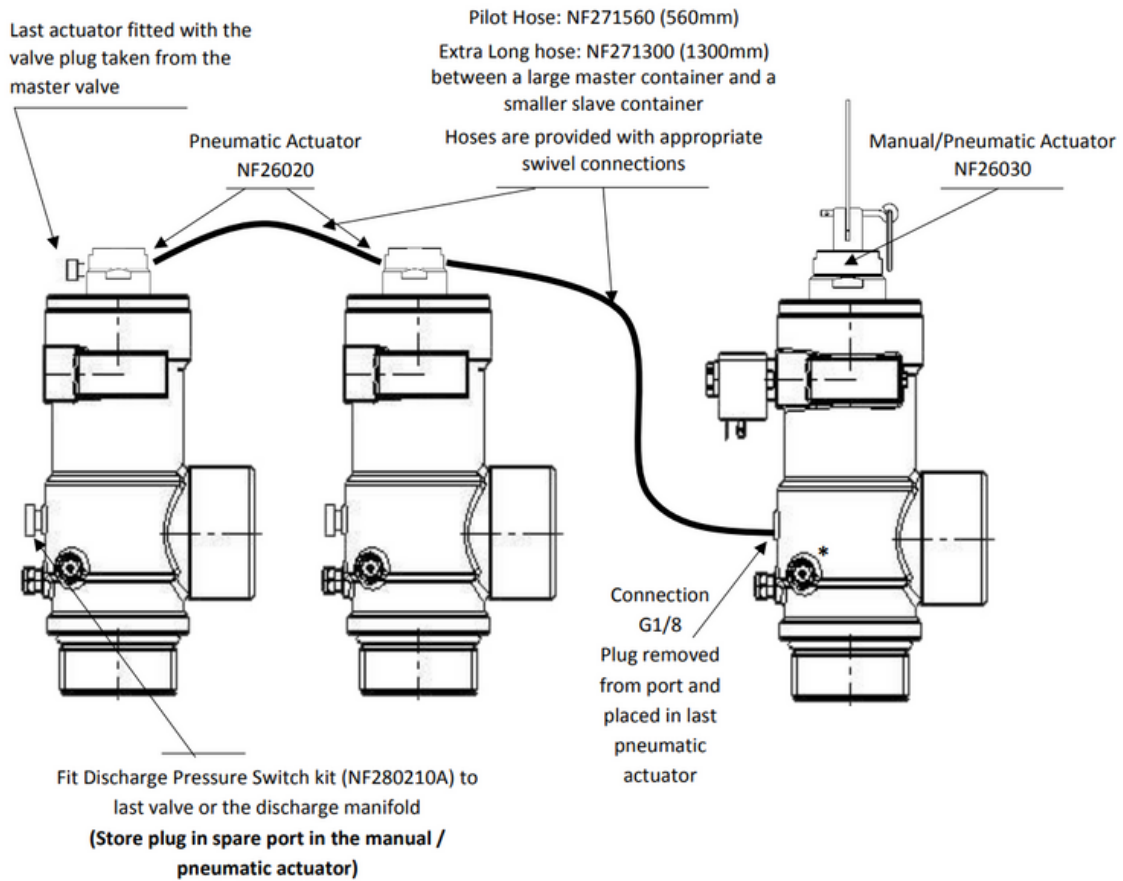


Pneumatic Slave Actuation



Extended pilot operation

Our LPCB Approval included for the use of 4 pilot hoses and 4 pneumatic actuators.

For multiple container modular use our own testing has shown full operation of all the actuators with a pilot tube from the master valve of 30m, 10 Pneumatic Actuators and 10 Pilot hoses. (Tube 4mm internal diameter gave a 0.75s delay between the opening of the master valve to the operation of the last pneumatic actuator).

*Valves shown with the pressure gauges removed for clarity. Drawings not to scale.