

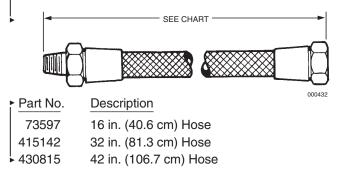
System Components

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Actuation Line Components

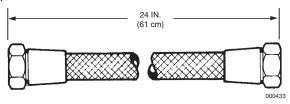
▶ 1/4 in. Actuation Hose

The 1/4 in. stainless steel actuation hose is used to connect the 1/4 in. actuation line to the pneumatic actuator located on the tank valve. The hose is used when the actuation line is rigid 1/4 in. pipe and fittings. The hose has a 1/4 in. NPT male thread on one end and a 7/16-20 female thread on the other end. A male straight adaptor, Part No. 32338, is required with this hose. Three lengths of hoses are available.



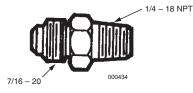
1/4 in. Female Actuation Hose – Part No. 32336

The 1/4 in. stainless steel, female actuation hose is used to connect the actuation line compression tees between each agent tank. The hose has the same thread, 7/16-20, as the compression tees.



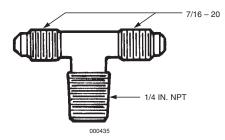
Male Actuation Connector – Part No. 32338

The male connector is used to connect the 1/4 in. female actuation hose to rigid 1/4 in. actuation fittings and also the pneumatic actuator. The connector has a 7/16-20 thread for connecting to the actuation hose and a 1/4 in. NPT thread for connecting to the actuation piping and pneumatic actuator.



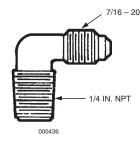
Male Actuation Tee – Part No. 31811

The male actuation tee is used to connect multiple actuation hoses together. The actuation tee has a 7/16-20 thread for connecting to the female actuation hose and a NPT thread for connecting to the pneumatic actuator on the tank valve.



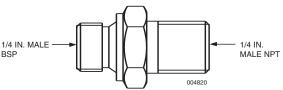
Male Actuation Elbow – Part No. 31810

The male actuation elbow is used to connect the actuation hose to a single or last tank in a multiple tank system. The elbow connects between the hose and the pneumatic actuator on the valve. The elbow has a 7/16-20 thread for connecting to the hose and a 1/4 in. NPT thread for connecting to the pneumatic actuator on the tank valve.



Male Adaptor – Part No. 570342

The male adaptor is required to attach the 1/4 in. actuation hose to the master tank pilot port. When using the male adaptor on the master tank pilot port, a 1/4 in. pipe coupling must be used between the adaptor and the male hose thread.



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