

High Pressure Carbon Dioxide

Pressure Trip

Description

The pressure trip is connected to the actuation or discharge line of a carbon dioxide system. By either pneumatic or manual actuation, the pressure trip can release spring or weight powered devices to close doors and windows, open fuel dump valves, close fire dampers or close fuel supply valves. The pressure trip is constructed of brass with two 1/4 in. NPT fittings for connection to discharge or actuation lines. The link on the pressure switch is released either pneumatically, by agent discharge pressure; or manually, by use of the pull ring. The link then releases the device which performs the auxiliary functions.

Note: Operating pressure must be a minimum of 75 psi (5.2 bar) with a maximum load of 70 lb (31.8 kg).

Shipping Assembly Part No.	Description
5156	Pressure trip

Component	Material	Thread Size/Type	Approvals
Pressure Trip	Brass	1/4 in. NPT Female	UL (EX-2968); Listed for use with FM Approved systems

