

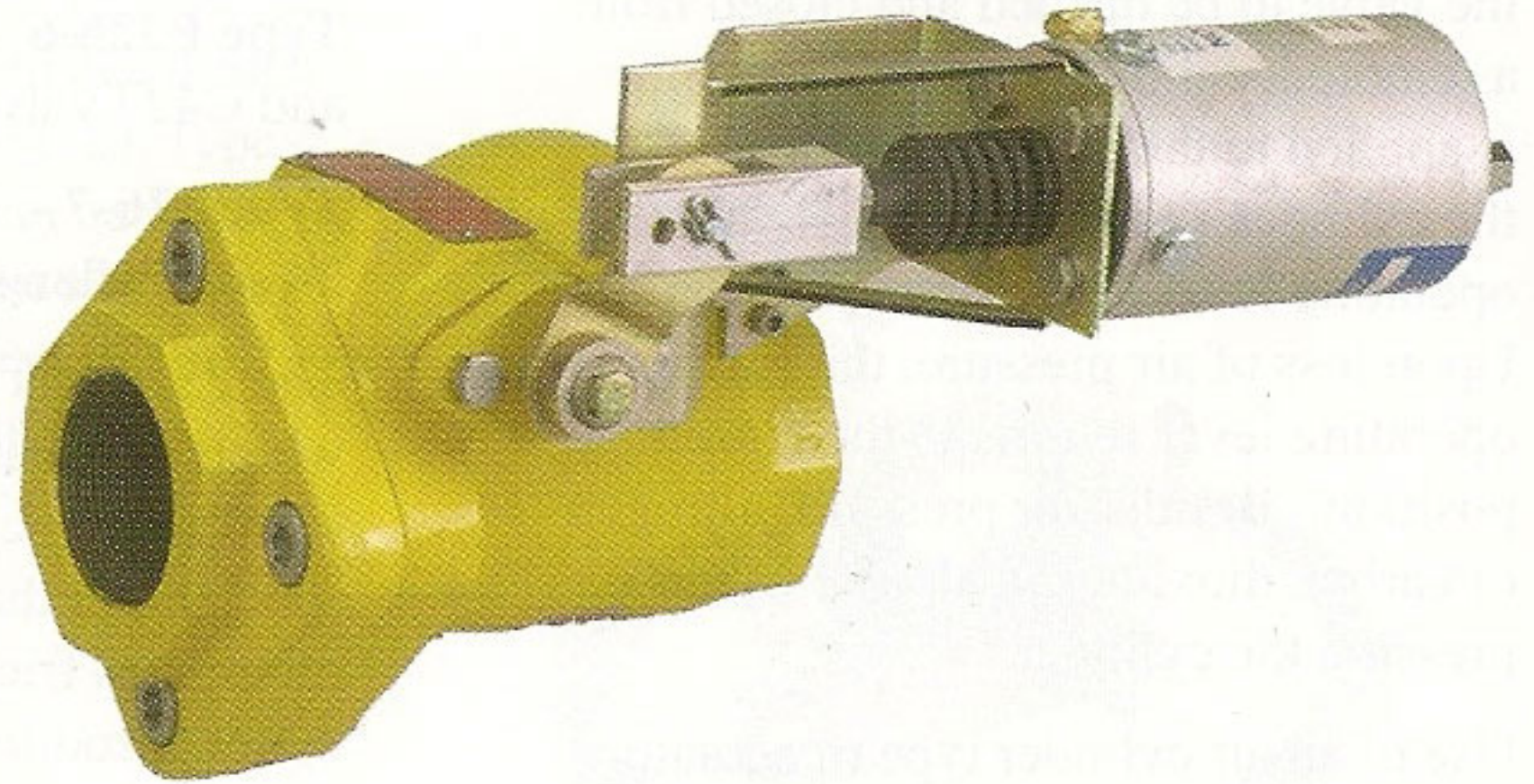
## Types P327C and P327D Air Cylinders

### Introduction

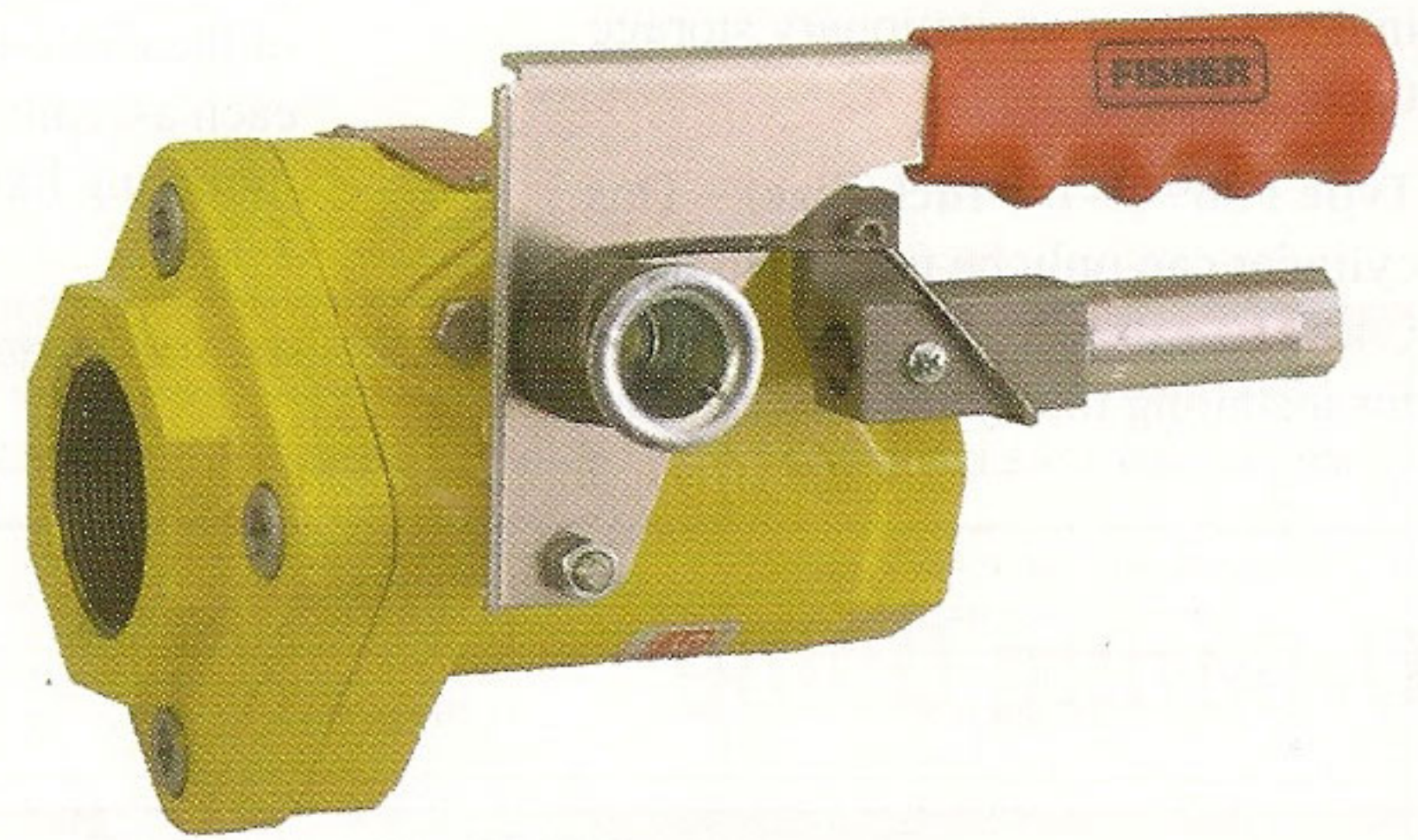
**Type P327C**—Opening and closing of Snappy Joe® ESVs from a remote location can be done by using Type P327C air cylinder. Depending upon valve inlet pressure, a minimum supply pressure of 30 to 70 psig (2,07 to 4,83 bar) to the cylinder opens the valve. Air, nitrogen, or CO<sub>2</sub> can be used for the cylinder supply source. Maximum inlet pressure to the cylinder is 125 psig (8,6 bar). Operating temperature range is -65° to 225°F (-54° to 107°C).

Upon loss of pressure, the valve closed, assisted by the spring in the pneumatic cylinder. All necessary installation hardware for Type P327C is furnished.

**Type P327D**—Remote pneumatic closure is available with Type P327D release. Depending upon valve inlet pressure, a minimum supply pressure of 30 to 70 psig (2,07 to 4,83 bar) on the Type P327D allows the valve to be latched in the open position with manual closure possible at the valve. Loss of supply pressure to the cylinder permits the ESV to close. Air, nitrogen, or CO<sub>2</sub> can be used for the cylinder supply source. Maximum inlet pressure to the cylinder is 125 psig (8,6 bar). Operating temperature range is -40° to 212°F (-40°C to 100°C).



TYPE N550 WITH TYPE P327C



TYPE N550 WITH TYPE P327D

## Ordering Guide

Air Cylinder Ordering Information		
TYPE NUMBER	DESCRIPTION	APPROXIMATE WEIGHT, POUNDS (kg)
P327C	Air cylinder kit for N550 (open and close)	1 (0,5)
P327D	Air cylinder kit for N550 (close only)	

To order, refer to the Ordering Information table above and specify the type number that satisfies your requirement. Then, contact or visit your local LP-Gas Equipment Distributor for availability or log on to: [www.emersonprocess.com/regulators/lp](http://www.emersonprocess.com/regulators/lp)