

ACTUATORS

NON-SPRING RETURN PLANT VALVE ACTUATORS

VAP1000-VAP3000

VAP LINEAR ACTUATORS FOR VPA PRESSURE INDEPENDENT
FLANGED VALVES

The VAP Actuators have been specifically designed to drive the VPA Pressure Independent Valve.

They provide 1000N or 3000N according with the valve dimensions.

The actuators are used to control the valve and to set the maximum desired flow.



FEATURES

- Linear actuator with high control accuracy provides the equal percentage flow curve
- Actuator has manual function that allows for manual positioning of the Valve
- The potentiometer on the actuator is use to set the maximun flow of the VPA Valve
- They provide 1000N or 3000N according with the valve dimensions.
- In the VAP300-24-C model, a led display gives several function information
- 0-10 VDC or 4-20 mA setpoint and feedback

ORDERING INFORMATION

CODES	FORCE	POWER SUPPLY	CONTROL SIGNAL	MANUAL OVERRIDE	RUNNING SPEED	WEIGHT (kg)
VAP1000-24-C	1000N	24 VAC	0(2) ~ 10 V, 0(4)~20 mA	■	3.85 s/mm	1.7
VAP3000-24-C	3000N	24 VAC	0(2) ~ 10 V, 0(4)~20 mA	■	3.2 s/mm	5.2

DIMENSIONS (in mm)

