

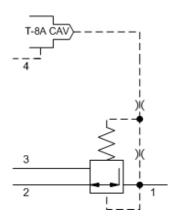


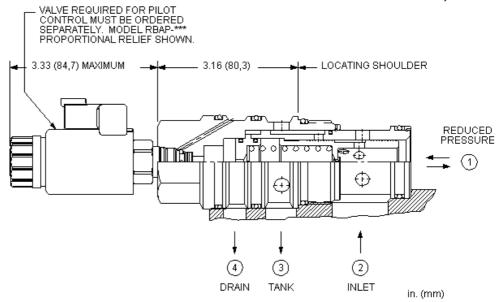
Pilot operated, pressure reducing/relieving main stage with integral T-8A control cavity and drain to port 4

SERIES 4 / CAPACITY: 320 L/min. / CAVITY: T-24A



snhy.com/PVJA8





This valve is a 3-way, normally open modulating element, externally drained, that incorporates an integral pilot control cavity. The pilot control cavity will accept any T-8A pressure control cartridge. The valve reduces a high primary pressure at the inlet (port 2) to a constant reduced pressure at port 1, with a full flow relief function from port 1 to tank (port 3). The pilot cartridge's setting determines the difference in pressure between reduced pressure (port 1) and the drain (port 4).

## **TECHNICAL DATA**

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	350 bar	
Control Pilot Flow	0,25 - 0,33 L/min.	
Pilot Control Cavity	T-8A	
Seal kit - Cartridge	Buna: 990024007	
Seal kit - Cartridge	Polyurethane: 990024002	
Seal kit - Cartridge	Viton: 990024006	

**NOTES** 

Compound cartridge (pilot and main stage) assembly information is provided for reference only. Cartridges must be ordered separately and assembled at point of use.

## **CONFIGURATION OPTIONS**

**Model Code Example: PVJA8WN** 

W	100	psi	(7	bar)	

**D** 25 psi (1,7 bar)

MINIMUM CONTROL PRESSURE (W) SEAL MATERIAL N Buna-N **E** EPDM

V Viton