

Datasheet

piSAVE® on/off with large hysteresis

Item number: 01.18.200



- Independent pneumatic air-saving device for vacuum pumps.
- Adjustable vacuum controlled 2/2 NO valve.
- Available with large hysteresis for object handling and small hysteresis for process applications.
- The Vacustat is recommended for vacuum pumps in non-leaking systems.
- The vacuum pump must be fitted with a non-return valve.

Technical data

Description	Unit	Value
Material	-	Al, CuZn, Nitrile (NBR), PA, SS
Temperature, max.	°F	140.0
Temperature, min.	°F	32.0
Weight, min.	oz	3.63
Feed pressure, max. (@ vacuum connection)	psi	0.087
Flow	scfm	15.47
Valve function	-	NO
Feed pressure, optimum, max.	psi	0.10
Feed pressure, optimum, min.	psi	0.025
Hysteresis	psi	7.5 ±2.5
Life span	cycles	10000000
Signal range, max.	-inHg	29.23
Signal range, min.	-inHg	4.43
Height	in	3.51
Length	in	0.65
Width	in	1.73

Dimensional drawings

