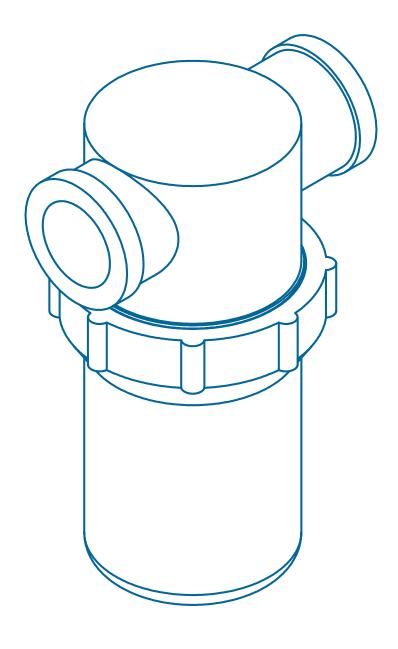
SYSTEM ACCESSORIES

SECTION 5

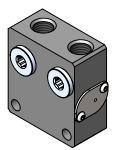




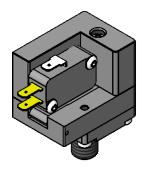
VACUUM SYSTEM ACCESSORIES



Release Check Valves



Vacloc



Mechanical Switches



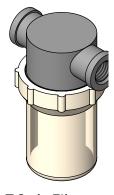
Electronic Sensors



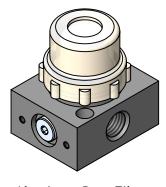
Digital Sensors



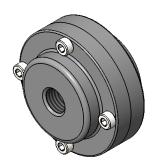
Vacuum Switch Protector



T-Style Filters



Aluminum Base Filters



Inline Filter

Check Valves	3
Vacloc	4
Mechanical Switches	6
Electronic Sensors	8
Digital Sensors	9
Vacuum Switch Protector	12
T-Style Filters	12
Alumium Base Filters	13
Inline Filter	15
Pipe Plugs	15
Silencers	16



Pipe Plugs



Silencers

RELEASE CHECK VALVES

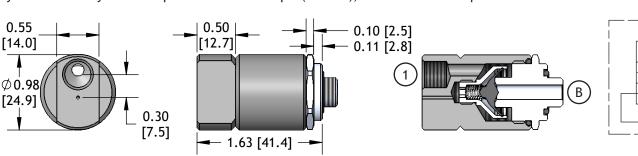
RC18A

The RC18A release check valve employs a normally closed valve to seal against pump vacuum without leaking. When a compressed air supply is applied, the release valve shifts to open at only 5 psi (0.3 bar) so that a full-flow burst of air can quickly dissipate (blow-off) system vacuum (minimum 5 psi air supply required). Once shifted, the valve doesn't try to close, but remains open. Once the compressed air source is removed, the valve automatically resets to a closed position. The RC18A should be used for high-flow vacuum release applications such as those involving vacuum reservoirs or larger, single-stage or multi-stage vacuum pumps.



50 psi Max Air Pressure Weight: lbs [g] 0.11 [48.5]

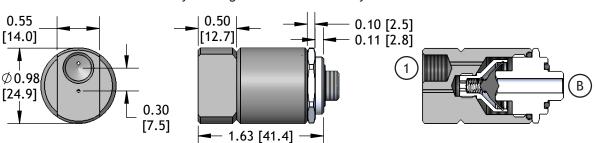
Competitive products are simply check valves with a 30-40 psi (2-3 bar) cracking pressure. The high cracking pressure is necessary to insure a tight seal against vacuum developed by the pump. When a compressed air supply is applied to open the valve for blow-off, the internal spring immediately tries to close the valve as soon as flow begins. This has the effect of subtracting the valve cracking pressure from the blow-off air pressure. Because of this, these systems normally have to operate at above 50 psi (3.5 bar), which wastes compressed air.



Code	Function	Ports
В	Blow-Off	G 1/8 NPSF
1	Blow-Off Air Pulse	G 1/8 NPSF

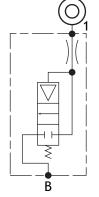
RC18-040A

The RC18-040A operates the same as the RC18A but includes a 0.040 in (1 mm) balancing orifice to meter the air-flow when multiple release check valves are supplied air from the same blow-off control valves. Without the balancing orifice in each release check valve, the air would follow the path of least resistance. This would starve some release check valves of air while others would have a flow many times greater than necessary.





50 psi Max Air Pressure Weight: lbs [g] 0.11 [48.5]



Code	Function	Ports
В	Blow-Off	G 1/8 NPSF
1	Blow-Off Air Pulse	G 1/8 NPSF

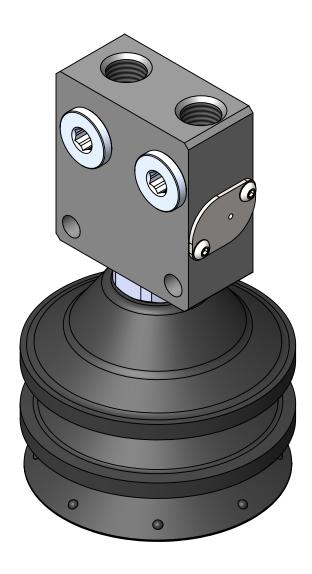
VACLOC

Vacloc valves provide fail-safe operation in leak-free systems. If the vacuum source is lost, or is purposefully interrupted, the Vacloc will trap vacuum for an indefinite time period so the load can be lowered to a safe position.

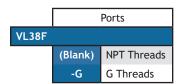
Modular Vacloc valves include a vacuum check valve and a sequence blow valve installed in a cartridge body for perfect alignment. Valve seats are electroless-nickel plated to allow for long life. A one-piece work-attachment body eliminates secondary vacuum leak paths and the potential for loosening or separation during operation.

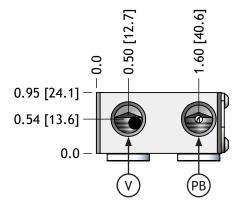
A high-efficiency sequence valve remains fully open during blow-off so chattering, humming, and squealing noises are eliminated. Compressed air consumption is reduced significiantly by using lower air-pressure during the blow-off mode. An internal orifice balances air-flow so that several Vacloc blow-off ports may be supplied and controlled by one solenoid valve.

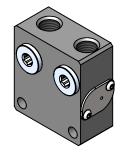
Vaclocs can also be ordered with an integrated ER Series venturi. For Vaclocs with integrated pumps, see Section 14: Single-Stage Pumps.



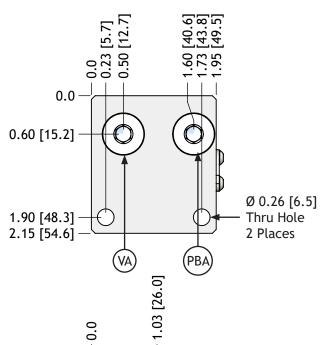
VACLOC

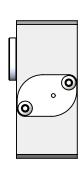






Weight: 0.33 lb [151.6 g]

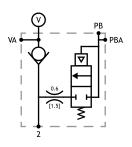




Code	Function	NPT	G
V	Vacuum Source	1/4 NPTF	G 1/4
VA	Alternate Vacuum Source	1/4 NPTF	G 1/4
РВ	Pilot Signal - Blow-Off 1/4 NPTF		G 1/4
PBA	PBA Alternate Pilot Signal - Blow-Off		G 1/4
2	Vacuum	3/8 NPSF	G 3/8

0.0

0.48 [12.1]

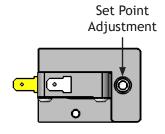


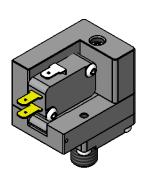
MECHANICAL PRESSURE SWITCHES

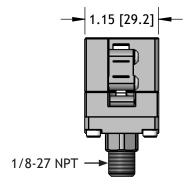
ELECTRICAL OUTPUT: PSA18-E

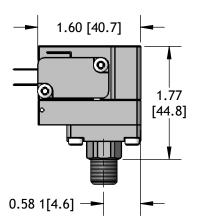
Electrical Pressure Sensors come with UL and CSA snap action, silver contact, SPDT (Single Pole Double Throw) switch with 0.187 in (4.75 mm) spade terminals. Triple terminal electrical connector and insulator kit for attaching wires is included.

Construction: aluminum housing, stainless steel spring and fasteners, nylon reinforced Nitrile diaphragm







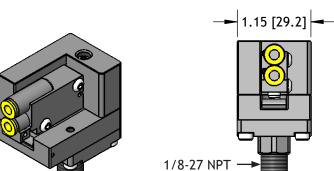


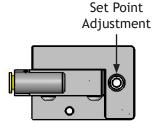
PNEUMATIC OUTPUT: PSA18-NOP / PSA18-NCL

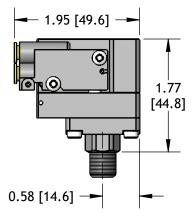
Pneumatic Vacuum Sensors are available in normally-closed (NCL) and normally-open (NOP) versions. NCL sensors are open to pass air when the desired set point is achieved. NCL sensors close to block air when the desired set point is achieved. Both versions have integral 5/32 in (4 mm) tube connectors.

Construction: aluminum housing, stainless steel spring and fasteners, nylon reinforced Nitrile diaphragm

Port 1- Air Supply Port 2 - Output Signal







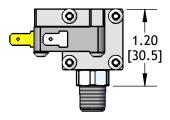
Vacuum Adjustment Range:	10 to 140 psi [0.69 to 9.65 bar]
Temperature Range:	-20°F to 140°F [-29°C to 60°C]
Electrical:	5 Amp @ 125 V AC, 250 V AC Max
Air Valve:	20 to 115 psi [1.4 to 7.9 bar]; Cv = 0.06; 2.5 SCFM [71 Nl/m]
Weight:	3.20 oz [90.7 g]

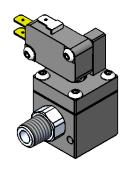
MECHANICAL VACUUM SWITCHES

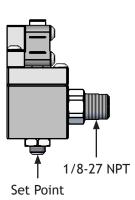
ELECTRICAL OUTPUT: VSA18-E

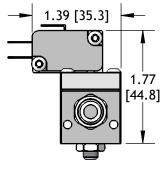
Electrical Vacuum Sensors come with UL and CSA snap action, silver contact, SPDT (Single Pole Double Throw) switch with 0.187 in (4.75 mm) spade terminals. Triple terminal electrical connector and insulator kit for attaching wires is included.

Construction: aluminum housing, stainless steel spring and fasteners, nylon reinforced Nitrile diaphragm







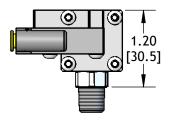


Adjustment

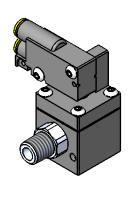
PNEUMATIC OUTPUT: VSA18-NOP / VSA18-NCL

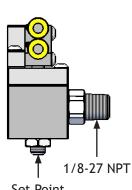
Pneumatic Vacuum Sensors are available in normally-closed (NCL) and normally-open (NOP) versions. NCL sensors are open to pass air when the desired set point is achieved. NCL sensors close to block air when the desired set point is achieved. Both versions have integral 5/32 in (4 mm) tube connectors.

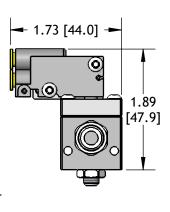
Construction: aluminum housing, stainless steel spring and fasteners, nylon reinforced Nitrile diaphragm



Port 1- Air Supply Port 2 - Output Signal



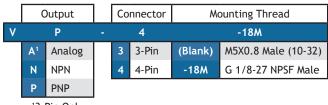




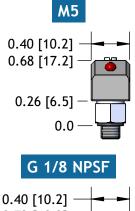
Set Point	
Adjustment	

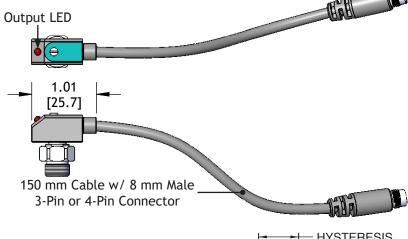
Vacuum Adjustment Range:	-8 to -28 inHG [-27.1 to 94.8 kPa]
Temperature Range:	-20°F to 140°F [-29°C to 60°C]
Electrical:	5 Amp @ 125 V AC, 250 V AC Max
Air Valve:	20 to 100 psi [1.4 to 6.9 bar]; Cv = 0.06; 2.5 SCFM [71 Nl/m]
Weight:	2.10 oz [59.0 g]

V-STYLE ELECTRONIC SENSORS









0.40 [10.2] 0.72 [18.2]	
0.30 [7.6]	
0.0	

0.0		
Media:	Non-Lubricated Air, Non-Corrosive Gas	
Maximum Pressure:	29 psi [200 kPa]	
Rated Pressure Range:	0 to -29.5 inHG [0 to 100 kPa]	

14°F to 122°F [-10°C to 60°C] **Operating Pressure:** Storage Temperature: -4°F to 158°F [-20°C to 70°C]

Humidity: 35% to 85% RH **Electrical Connection:** -3 = 3-Pin Pico 8 mm Connector

-4 = 4-Pin Pico 8 mm Connector Operating Voltage: 10.8 to 30 V DC (including ripple)

Current Consumption: 20 mA Max

Red LFD

Display: Analog, NPN, PNP Circuit: **Setting Accuracy:** ±3% F.S. Max

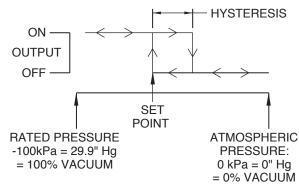
Fixed, 2% F.S. Max Hysteresis: Switching Capacity: 30 V DC, 80 mA Max Response Time:

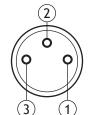
Approximately 1 ms Vibration: 10 to 55 Hz 1.5 mm Max, XYZ for 2 hours

Shock: 1,000 m/s², XYZ **Insulation Resistance:** 100 M Ω Min

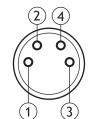
Dielectric Strength: 500 V AC for 1 Minute Analog Output Voltage: $0 \text{ inHG } [0 \text{ kPa}] = 1 \pm 0.04 \text{ V DC}$ $-29.5 \text{ inHG } [-100 \text{ kPa}] = 5 \pm 0.04 \text{ V DC}$

NPN Output Voltage 0.8 V DC Max 1.8 V DC Max PNP Output Voltage:





- 1. Brown (+)
- 2. Black (OUT)
- 3. Blue (-)

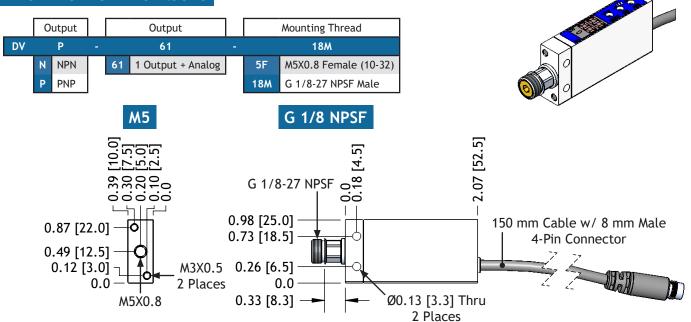


- 1. Brown (+)
- 2. White (not used)
- 3. Blue (-)
- 4. Black (OUT)

Order Cables Separately

Part Number	Description
3QD2	3-Pin Quick Disconnect, 2 M
3QD5	3-Pin Quick Disconnect, 5 M
4QD2	4-Pin Quick Disconnect, 2 M
4QD5	4-Pin Quick Disconnect, 5 M

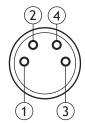
61-SERIES DIGITAL SENSORS



Media:	non-lubricated air, non-corrosive gas
Maximum Pressure:	29 psi [200 kPa]
Rated Pressure Range:	0 to -29.5 inHG [0 to 100 kPa]
Operating Pressure:	14°F to 140°F [-10°C to 60°C]
Storage Temperature:	-4°F to 158°F [-20°C to 70°C]
Humidity:	35% to 85% RH
Electrical Connection:	4-Pin Pico 8 mm Male Connector
Operating Voltage:	10.8 to 26.4 V DC (including ripple)
Current Consumption:	35 mA Max
Display:	2 Digit, 7 Segment Red LED
Rated Display:	0 to 99
Units:	Percent Vacuum [kPa]
Output Display:	Set (1) - Red LED; Set 2 - Green LED
Display Cycle:	4 Hz
Resolution:	±1 Count
Setting Accuracy:	±3% F.S. Max
Hysteresis:	61 - Adjustable Approx 0% to 15% F.S. 62 - Fixed 2% F.S. Max
Switching Capacity:	30 V DC, 80 mA Max
Response Time:	Approximately 2 ms
Vibration:	10 to 55 Hz 1.5 mm Max, XYZ for 2 hours
Shock:	196 m/s², XYZ
Insulation Resistance:	100 M Ω Min
Dielectric Strength:	500 V AC for 1 Minute
Analog Output Voltage:	0 inHG [0 kPa] = 1 ± 0.1 V DC -29.5 inHG [-100 kPa] = 5 ± 0.2 V DC
Analog Output Current:	1 mA Max
Analog Hysteresis / Linearity:	±0.5% F.S.
NPN Output Voltage	0.8 V DC Max
PNP Output Voltage:	1.2 V DC Max
Thermal Error:	±0.1% F.S. / °C Max in range of 32°F to 122°F [0°C to 50°C]

Red LED Output

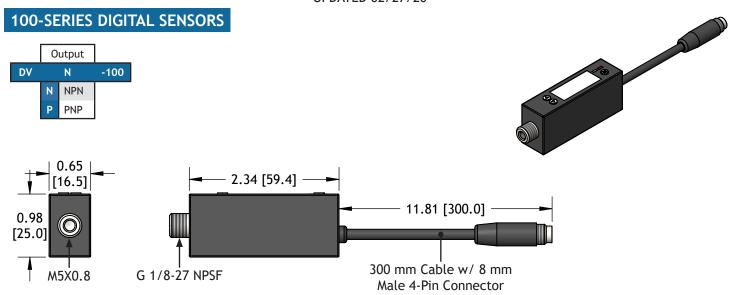




- 1. Brown (+)
- 2. White (OUT ANALOG)
- 3. Blue (-)
- 4. Black (OUT1)

Order Cables Separately

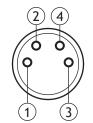
Part Number	Description
4QD2	4-Pin Quick Disconnect, 2 M
4QD5	4-Pin Quick Disconnect, 5 M



		DVN-100	DVP-100		
Rated Pressure	e Range:	-29.5 ~ 29.5 inHG			
Setting Pressu	re Range:	-29.5 ~ 29.5 inHG			
Withstand Pres	ssure:	88.6 inHG			
Fluid:		filtered air, non-corrosiv	re / non-flammable gases		
	kPa	0.1			
	kgf/cm²	0.0	001		
Set Pressure Resolution:	bar	0.0	001		
	psi	0.	.01		
	inHg	0	.1		
	mmHg		1		
	mmH ₂ O	0	.1		
Power Supply	Voltage:	12 to 24 V DC ± 10%, r	ripple (P-P) 10% or less		
Current Consu	mption:	≤ 5	5mA		
Switch Output:		NPN: open collector 2 outputs max. load current: 100mA max. supply voltage: 30 V DC residual voltage: ≤ 1V	PNP: open collector 2 outputs max. load current: 100mA max. supply voltage: 24 V DC residual voltage: ≤ 1V		
Repeatability (Switch Output):		± 0.2% F.S. ± 1 digit			
Hysteresis:	Hysteresis Mode:	adjustable			
Tiysteresis.	Window Comparator Mode:	fixed (3 digits)			
Response Time	e:	≤ 2.5 ms (chattering-proof function: 24 ms, 192 ms and 768ms selections)			
Output Short O	Circuit Protection:	yes			
7 Segment LED	Display:	3 1/2 digit LED display (sampling rate: 5 times / 1 sec)			
Indicator Accu	racy:	\pm 2% F.S. \pm 1 digit (ambient temperature 25 \pm 3 $^{\circ}$ C)			
Indicator:		OUT 1 = green, OUT 2 = red			
	Enclosure:	IP	40		
	Ambient Temp. Range:	operation: 0 ~ 50 $^{\circ}$ C, storage: -20 ~	60° C (no condensation or freezing)		
	Ambient Humidity Range:	operation / storage: 35 ~	85% RH (no condensation)		
Environment:	Withstand Voltage:	1,000 V AC in 1-min (bet	ween case and lead wire)		
	Insulation Resistance:	50 MΩ (at 500 v DC, betv	ween case and lead wire)		
	Vibration:		10 Hz scan for 1 minute, ction of x, y, and z		
	Shock:	980m/s² (100 G), 3 times ea	ach in direction of x, y, and z		
Temperature (Characteristic:	\pm 2% F.S. of detected pressure (25°C) at temp. rang of 0 $^{\circ}$ 50°C			
Port Size:		G 1/8-27 NPS male, M5 female			
Lead Wire:		oil-restistant cable (0.15mm²)			
Weight:		approximately 35g (with M8, 4-pin male connector)			



Switch OUT1 (Green LED) Switch OUT2 (Red LED)

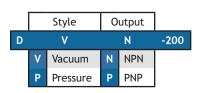


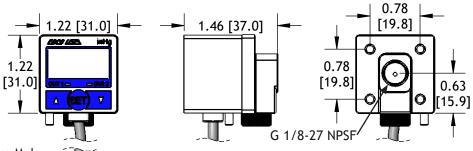
- 1. Brown (+)
- 2. White (OUT2)
- 3. Blue (-)
- 4. Black (OUT1)

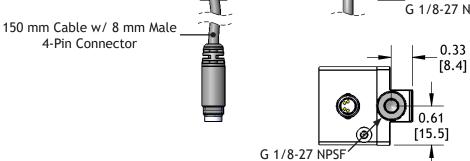
Order Cables Separately

Part Number	Description
4QD2	4-Pin Quick Disconnect, 2 M
4QD5	4-Pin Quick Disconnect, 5 M

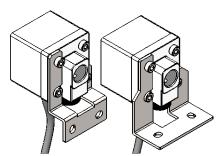
200-SERIES DIGITAL SENSORS



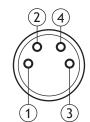




		DV200	DP200		
Rated Pressure	e Range:	0 ~ 29.5 inHg	0 ~ 145.0 psi		
Setting Pressu	re Range:	3.0 ~ 29.9 inHg	-14.5 ~ 145.0 psi		
Withstand Pres	ssure:	29.0 psi	200.0 psi		
Fluid:		filtered air, non-corrosiv	e / non-flammable gases		
	kPa	0.1	-		
	mPa	-	0.001		
	kgf/cm²	0.001	0.01		
Set Pressure	bar	0.001	0.01		
Resolution:	psi	0.01	0.1		
	inHg	0.1	-		
	mmHg	1	-		
	mmH ₂ O	0.1	-		
Power Supply \	Voltage:	12 to 24 V DC ± 10%, r	ripple (P-P) 10% or less		
Current Consu	mption:	≤ 5	5mA		
Switch Output:		NPN: open collector 2 outputs max. load current: 80mA max. supply voltage: 30 V DC residual voltage: ≤ 1V	PNP: open collector 2 outputs max. load current: 80mA max. supply voltage: 24 V DC residual voltage: ≤ 1V		
Repeatability ((Switch Output):	± 0.2% F.S	. ± 1 digit		
Hysteresis:	Hysteresis Mode:	adjustable			
Trysteresis.	Window Comparator Mode:	fixed (3	3 digits)		
Response Time	e:	≤ 2.5 ms (chattering-proof function:	24 ms, 192 ms and 768ms selections)		
Output Short C	Circuit Protection:	у	es		
7 Segment LED	Display:	3 1/2 digit LED display (san	npling rate: 5 times / 1 sec)		
Indicator Accu	racy:	\pm 2% F.S. \pm 1 digit (ambient temperature 25 \pm 3 $^{\circ}$ C)			
Indicator:		OUT 1 = green, OUT 2 = red			
	Enclosure:	IP	65		
	Ambient Temp. Range:	operation: 0 ~ 50°C, storage: -20 ~	60°C (no condensation or freezing)		
	Ambient Humidity Range:	operation / storage: 35 ~	85% RH (no condensation)		
Environment:	Withstand Voltage:	1,000 V AC in 1-min (bet	ween case and lead wire)		
	Insulation Resistance:	50 MΩ (at 500 V DC, bet	ween case and lead wire)		
	Vibration:	total amplitude 1.5mm, 10 Hz - 55 Hz - 10 Hz scan for 1 minute, 2 hours each direction of x, y, and z			
	Shock:	980m/s^2 (100 G), 3 times each in direction of x, y, and z			
Temperature C	Characteristic:	\pm 2% F.S. of detected pressure (25 $^{\circ}$ C) at temp. rang of 0 $^{\circ}$ 50 $^{\circ}$ C			
Port Size:		G 1/8-27 NPS female			
Lead Wire:		oil-restistant cable (0.15mm²)			
Weight:		approximately 71 g (with M8, 4-pin male connector)			



BT200-A Optional Mounting Brackets



- 1. Brown (+)
- 2. White (OUT2)
- 3. Blue (-)
- 4. Black (OUT1)

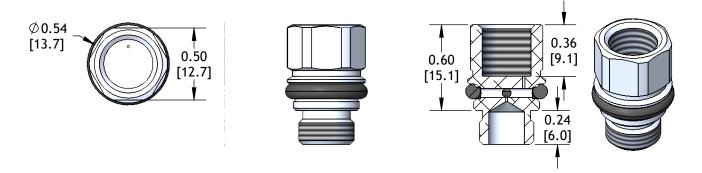
Order Cables Separately

Part Number	Description
4QD2	4-Pin Quick Disconnect, 2 M
4QD5	4-Pin Quick Disconnect, 5 M

VSP-18 - VACUUM SWITCH PROTECTOR

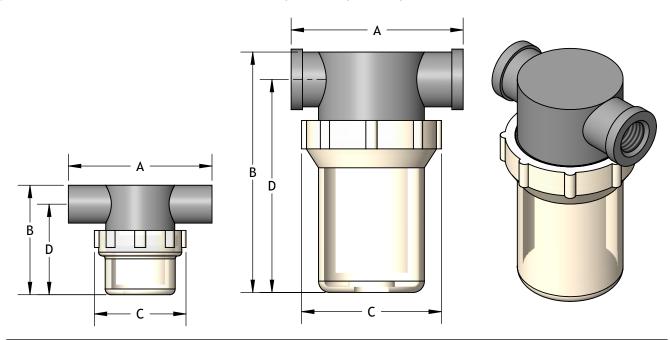
Bi-directional VSP-18 protects vacuum switches or gauges from positive pressure spikes by relieving pressure in excess of 10 psi [0.7 bar] to atmosphere.

Connects to 1/8-27 NPSF or G 1/8-28 threads.



T-STYLE VACUUM FILTERS

Our T-Style Vacuum Filters are made of rugged nylon body with a transparent nylon bowl for checking the condition of the filter at a glance. HDPE filter elements can be easily and quickly replaced without disturbing the system plumbing. T-Style Vacuum Filters are rated for full vacuum or pressure up to 150 psi.



Part Number	Ports	A in [mm]	B in [mm]	C in [mm]	D in [mm]	Weight lb [g]	Filter Element (3 Pack)
PPSF125X10	1/8 NPT Female	3.06 [77.7]	2.42 [61.5]	1.86 [47.2]	1.98 [50.3]	0.13 [59.0]	PPX10RE3
PPSF250X10	1/4 NPT Female	3.06 [77.7]	2.42 [61.5]	1.86 [47.2]	1.98 [50.3]	0.11 [49.9	PPX10RE3
PPSF250MX10	1/4 NPT Male	3.06 [77.7]	2.42 [61.5]	1.86 [47.2]	1.98 [50.3]	0.11 [49.9]	PPX10RE3
PPSF375X10	3/8 NPT Female	3.06 [77.7]	2.42 [61.5]	1.86 [47.2]	1.98 [50.3]	0.16 [72.6]	PPX10RE3
PPSF500X35	1/2 NPT Female	3.64 [92.5]	5.35 [136.0]	2.95 [74.9]	4.80 [122.0]	0.37 [168.0]	PPX35RE3
PPSF750X35 ¹	3/4 NPT Female	3.60 [91.4]	5.40 [137.2]	2.93 [74.4]	4.68 [118.7]	0.40 [181.0]	PPX35RE3
PPSF100X50 ¹	1 NPT Female	4.62 [117.0]	6.36 [162.0]	4.00 [102.0]	5.60 [146.0]	0.94 [426.0]	PPX50RE3
PPSF150X75	1-1/2 NPT Female	5.16 [131.0]	8.10 [206.0]	4.00 [102.0]	6.93 [176.0]	1.18 [535.0]	PPX75RE3

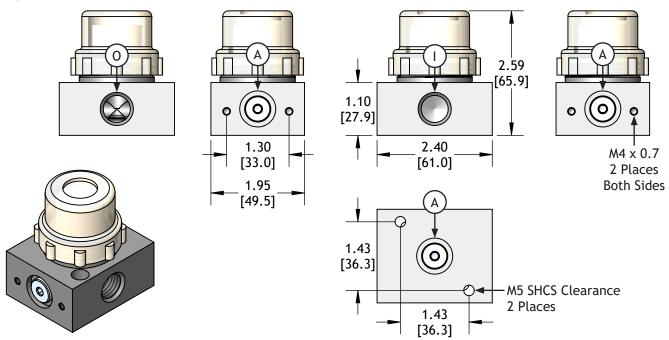
^{&#}x27;These sizes are available in polypropylene. Add suffix -PP for polypropylene body and bowl. Bowl will be opaque, NOT transparent.

ALUMINUM BASE FILTERS

EDCO aluminum base filters work in the same way as our t-style filters. An aluminum base allows for easy mounting of the filter. A clear, nylon bowl allows for quick inspection of the HDPE filter element. When it's time to change the element, the bowl can easily be removed to replace the filter very quickly. We stock standard replacement bowls, gaskets, and filter elements. Optional mounting plates are offered for applications where mounting via the bottom face is not desired.

ASF375X10

Replacement Filter Elements: PPX10RE3

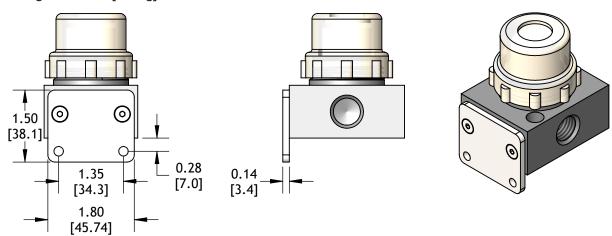


Weight: 8.22 oz [233.0 g]

Code	Function	Ports
1	Flow In	3/8 NPTF
0	Flow Out	3/8 NPTF
Α	Auxiliary / Monitor	G 1/8 NPSF

ASF-X10-K

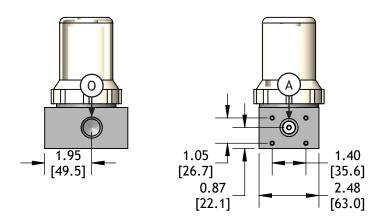
Optional mounting kid includes a steel bracket and two flat head cap screws. Additional Weight: 1.64 oz [46.4 g]

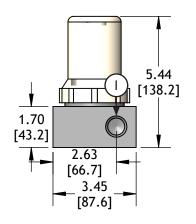


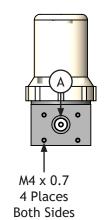
ALUMINUM BASE FILTERS

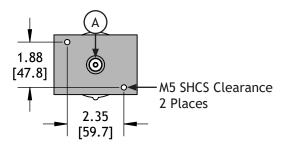
Replacement Filter Elements: PPX35RE3

		Size		Threads		
ASF	500		X35			
	500	1/2" Ports		(Blank)	NPT Threads	
	750	3/4" Ports		-G	G Threads	

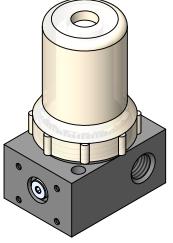






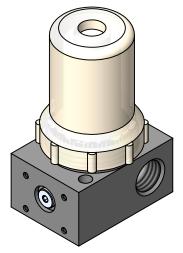


ASF500X35



Weight: 25.70 oz [728.6 g]

ASF750X35



Weight: 24.38 oz [691.1 g]

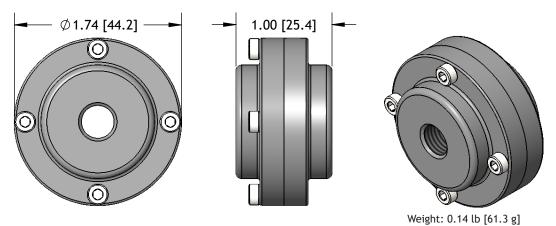
Code	Function	ASF500X35	ASF500X35-G	ASF75X35	ASF75X35-G	
I	Flow In	1/2 NPTF	G 1/2	3/4 NPTF	G 3/4	
0	Flow Out	1/2 NPTF	G 1/2	3/4 NPTF	G 3/4	
A	Auxiliary / Monitor	G 1/8 NPSF				

F10-18F - IN-LINE FILTER

The rugged F10-18F in-line filter is designed to carry the full load of 50 mm and smaller vacuum cups. The in-line filter is ideal for use with Flow Sensor or Tri-Flow Valves in extremely dusty environments such as woodworking shops. The F10-18F provides more than 10 times the surface area of a standard FSV filter disk, providing a longer life. A quick-release (blow-off) may be used to momentarily back-flow the filters to help keep them clean.

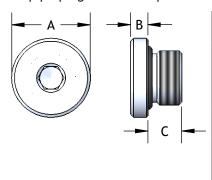
Construction: anodized aluminum body, polyethylene element, and stainless steel fasteners

Replacement Filter Disk: FD-116



PIPE PLUGS

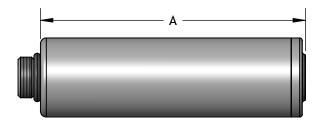
All pipe plugs are nickel plated aluminum with a Nitrile o-ring seal.

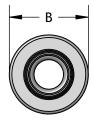


Part Number	Fits Threads	in [mm]	in [mm]	in [mm]	Hex Wrench	oz [g]
P10	M5X0.8 10-32 UNF	0.31 [7.9]	0.07 [1.8]	0.12 [3.0]	2 mm	0.01 [0.3]
P18	1/8-27 NPSF G 1/8-28	0.47 [12.0]	0.12 [3.0]	0.24 [6.0]	4 mm	0.07 [2.0]
P14	1/4-18 NPT G 1/4-19	0.56 [14.0]	0.08 [2.0]	0.26 [6.6]	6 mm	0.10 [2.9]
P38	3/8-18 NPSF G 3/8-19	0.71 [18.0]	0.12 [3.0]	0.27 [6.9]	5 mm	0.18 [5.2]
P12	1/2-14 NPSF G 1/2-14	0.95 [24.0]	0.12 [3.0]	0.43 [11.0]	10 mm	0.98 [28.0]

SILENCERS

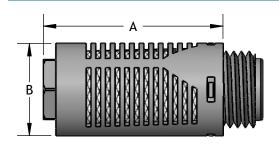
STRAIGHT THRU SILENCERS





Part Number	Threads	A in [mm]	B in [mm]	Weight oz [g]
STA18M	G 1/8 NPS	2.65 [67.3]	0.74 [18.8]	0.56 [15.8]
STA14M	G 1/4 NPT	2.65 [67.3]	0.74 [18.8]	0.56 [15.8]
STB38M	G 3/8 NPT	4.14 [105.2]	1.24 [31.5]	2.11 [59.9]
STB12M	G 1/2 NPS	4.14 [105.2]	1.24 [31.5]	2.11 [59.9}
STC12M	G 1/2 NPS	4.12 [104.6]	1.48 [37.6]	1.18 [33.6]
STC34M	G 3/4 NPT	4.12 [104.6]	1.48 [37.6]	1.18 [33.6]
STC10M	G 1 NPT	4.12 [104.6]	1.48 [37.6]	1.35 [38.3]
STC12M-6	G 1/2 NPS	6.00 [152.4]	1.48 [37.6]	1.65 [46.8]
STC34M-6	G 3/4 NPT	6.00 [152.4]	1.48 [37.6]	1.65 [46.8]
STC10M-6	G 1 NPT	6.00 [152.4]	1.48 [37.6]	1.82 [51.5]

SIDE DISCHARGE SILENCERS, AA-STYLE



Part Number	Threads	A in [mm]	B in [mm]	Weight oz [g]
AA18M	1/8 NPT	1.18 [30.1]	0.60 [15.2]	0.11 [3.1]
AA14M	1/4 NPT	1.18 [30.1]	0.60 [15.2]	0.11 [3.1]
AA38M	3/8 NPT	1.87 [47.5]	0.96 [24.3]	0.39 [11.1]
AA12M	1/2 NPT	1.87 [47.5]	0.96 [24.3]	0.46 [13.0]