



# Manifold

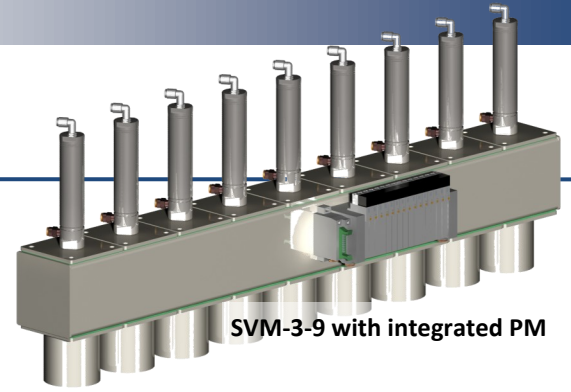
## Vacuum Sequence Manifold (SVM)

Advanced Blending Solutions developed the Vacuum Sequence Manifold to help simplify the installation and maintenance of your vacuum system. The manifold also makes the installation cleaner and simpler. Additional pumps can be added allowing multiple pumps to service the receivers connected to the manifold.

## Pneumatic Manifold (PM)

Advanced Blending Solutions' Pneumatic Manifold Valve Bank offers a clean and simple way to control your pneumatic valves. It can stand alone or be integrated into a Vacuum Sequence Manifold. This compact yet robust design features indicator lights for ease of troubleshooting and maintenance.

Advanced Blending Solutions manufactures a full line of vacuum convey, blending, gravimetric, and control equipment for the plastics industry. Advanced Blending Solutions also offers a full line of PLC-based controls for gravimetric extrusion control, vacuum sequence control, extruder/die temperature control, and blender control. Advanced Blending Solutions offers PLC-based control retrofits for any blender on the market.



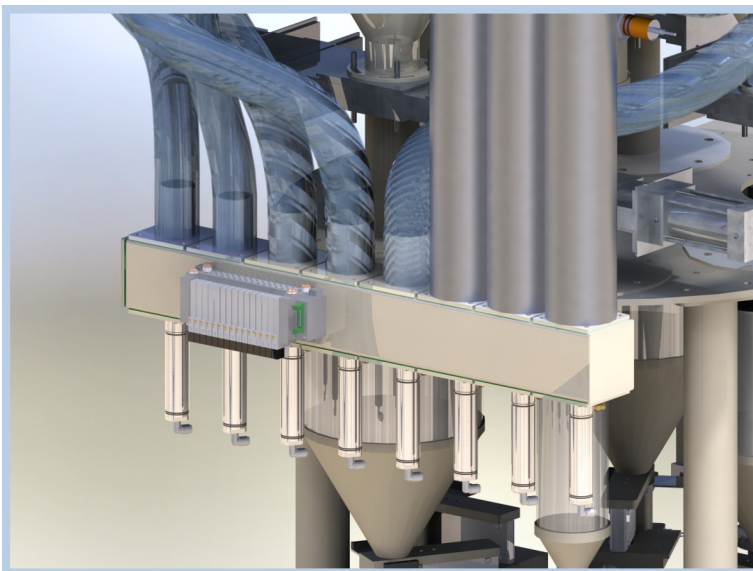
SVM-3-9 with integrated PM

## Vacuum Sequence Manifold

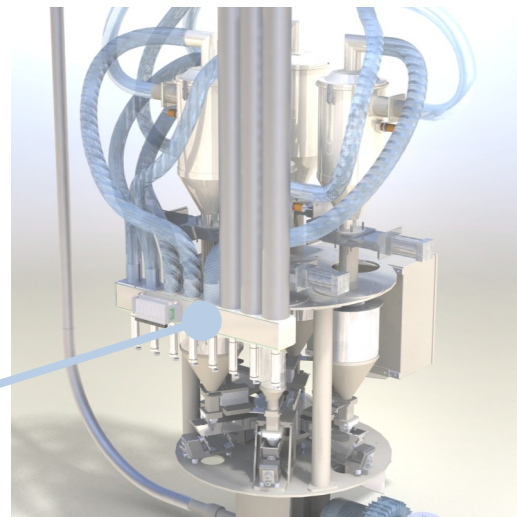
- Integral Pneumatics.
- 1-20 ports.
- Simple to install.
- Integrated with Simplicity Blender.

## Pneumatic Manifold

- Compact.
- 1-24 Solenoid Valves.
- Status lights on Solenoids.
- Field expandable.



Advanced Blending Solutions' Simplicity Blender with an integral Vacuum Sequence Manifold (SVM) with three (3) pump connections.



Advanced Blending Solutions

Ph. 888-204-5080 Fx. 906-914-4179

[www.Adv-Blend.com](http://www.Adv-Blend.com)

# Ordering Information

Enter in each box the letter or number corresponding to your specifications when ordering.

## Vacuum Sequence Manifold

Style

**SVM** - Sequence Valve Manifold

Body Size

**3** - Supports up to 3" vacuum connections

**4** - Supports up to 4" vacuum connections

No. of Ports

Enter number of ports required, up to 20

## Pneumatic Manifold

Stand-Alone or integrated into SVM

Style

**PM** - Pneumatic Manifold Valve Bank

Control Voltage

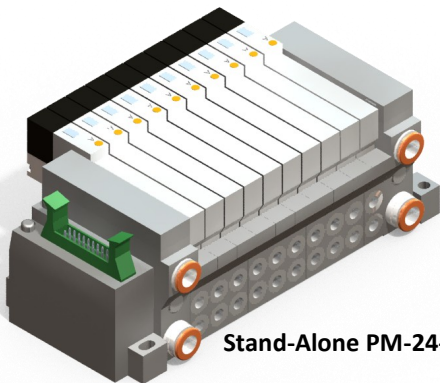
**24** - 24V DC

**120** - 120V AC

No. of Solenoids

Enter number of Solenoids, up to 24

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Stand-Alone PM-24-10

## Category Explanations

### Vacuum Sequence Manifold

#### Body Size

This describes the body size the the manifold based on the maximum port size supported by this body.

#### No. of Ingredients

This describes the number of vacuum ports the unit has.

### Pneumatic Manifold

The pneumatic Manifold can stand alone or be integrated with the vacuum sequence manifold.



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