



PPM 2.0

48 Position Positive Pressure Manifold



Quality Management

ISO 9001
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CERTIFIED



PPM 2.0

48 position positive pressure manifold

Rugged Performance / Streamlined Design

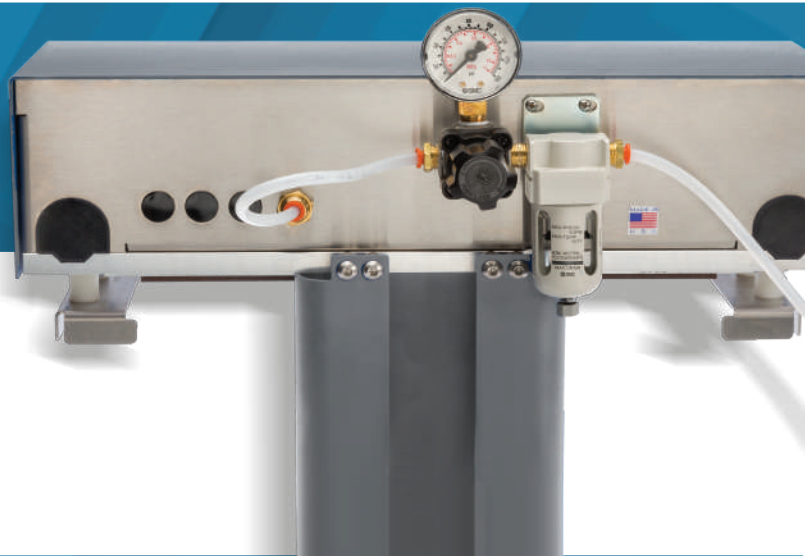
Positive Pressure Manifold 2.0 system includes:

- 10mL/15mL SPE Column Rack
- Collection Rack for 13/16mm Culture Tubes
- Waste Container with Stopcock for Drainage



EASY Manifold Set-up

Simply attach the provided air regulator/
filter assembly and quick connect an air
source to instantly begin testing.



MODERN Design SMALL Footprint

Eye-catching faceplate graphics surround the manifold
controls which are housed in a sleek/compact frame.
The manifold is a small, light, mobile instrument which
can be set up almost anywhere with an air or nitrogen
gas source.



USER FRIENDLY

Easy to read /adjust
pressure regulators

Selection and monitoring of optimal
test pressures are fast , easy to read
and reliable, allowing users to set
different pressures for extraction and
column drying.

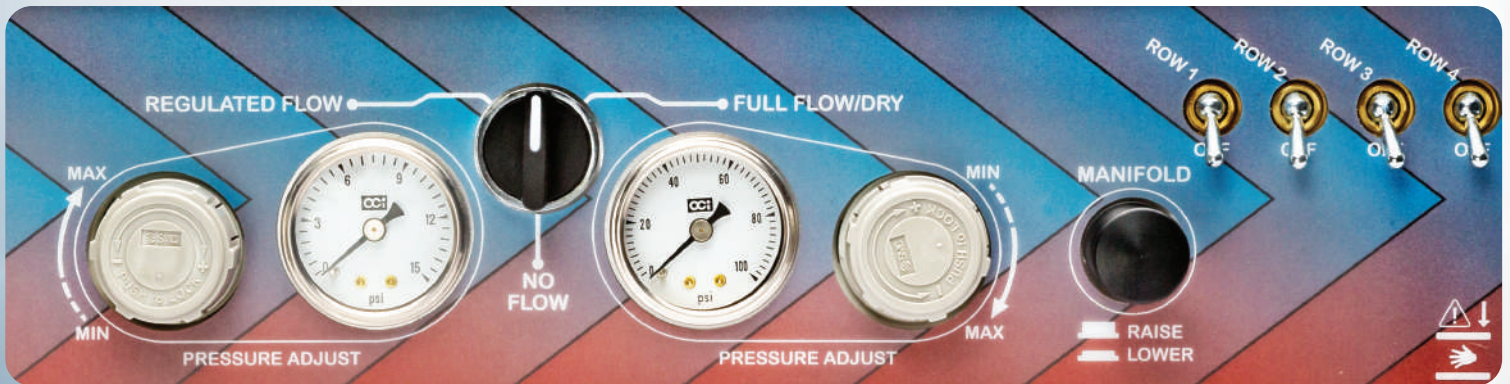
CONFIGURABLE Collection Racks (Column and Sample)

Adaptor plates are easily attached or removed, allowing for a variety of columns (1mL, 3mL, 6mL, 10mL or 15mL) and sample collection tube sizes. 10ml/15mL column plate included with standard system. Additional adaptor plates available for separate purchase.



CONVENIENT Gas Supply Options / Waste Removal

The manifold can accept either N2 or compressed air, regulated to 80-120 psi and filtered to 10µm. A waste valve with a stopcock for opening/closing is located at the base of the waste reservoir and can be connected to any waste collection container for easy disposal.



SINGLE SWITCH

Adjustment Process

Simply flip a switch to select or deselect a sample row or to raise or lower sample racks. Conserve compressed air or nitrogen usage and create airtight SPE column to gasket seal.



UNIFORM PRESSURE

From Port to Port

Regardless of batch size in sample tray, each of the individual 48 positions will receive uniformed pressure during drying process, ensuring for an overall efficient extraction.

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Positive Pressure Manifold 2.0 system

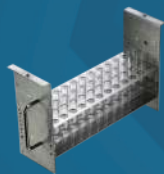
A new PPM System package comprises:

- Collection Rack for 13mm OR 16mm Culture Tubes
- Waste Container with Stopcock for Drainage
- 10mL/15mL SPE Column Rack



Included with the purchase of a new PPM

VMFPPM13V2



VMFPPMV2CRKG13

13 x 100 mm Elution Rack



VMFPPMV2WBND

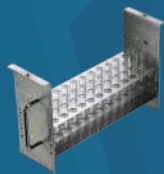
Waste Container
(pre-drilled with Stopcock)



VMFPPMV2RK10

10 & 15 mL SPE Rack

VMFPPM16V2



VMFPPMV2CRKG16

16 x 100 mm Elution Rack



VMFPPMV2WBND

Waste Container
(pre-drilled with Stopcock)



VMFPPMV2RK10

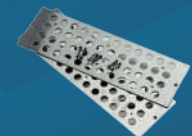
10 & 15 mL SPE Rack

Sold Separately



VMFPPMIK

Installation kit (25 ft 1/4"
O.D. tubing, in line air filter,
2 - 1/4" compression fittings)



Adapter Extraction Plate

- For 1 mL SPE Column **VMFPPMV2RKA1**
- For 3 mL SPE Column **VMFPPMV2RKA3**
- For 6 mL SPE Column **VMFPPMV2RKA6**

Replacement Parts

VMFPPMCBPLT



Frit Plate

VMFPPMGSKBL



Replacement column
sealing gasket (brown)

VMFPPMRAF



Replacement
in line air filter

(12 set) VMFPPMV21034-S12
(48 set) VMFPPMV21034-S48



Tuned frits and O-rings
with remove/replace tool

VMFPPMV2GSKOR



Replacement column
sealing gasket (orange)

VMFPPMWTDK



PPM Waste tray draining
kit: 10 ft tube and stopcock



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