

## Positive Pressure Manifold

Now, a simple, robust way to quickly process up to 48 samples at one time. The new Positive Pressure Manifold can accommodate a multitude of column sizes and provides even flow to each position.

- All 48 positions are individually regulated to provide even pressure to each column.
- There are four banks of 12 positions each. Flow is always provided to bank 1. The user can control flow to each of the other three banks.
- Capacity 1 to 48 columns of either 1mL, 3mL, 6mL, 10mL or 15mL. Switch between column sizes by using the appropriate adaptor plate.
- Air Supply: N2 or compressed air regulated to 75 psi and filtered to 10µm.
- Dual pressure regulators allow users to set different pressures for extraction and column drying.
- Includes waste reservoir that can be emptied between each waste step if desired.
- Single switch raises and lowers the sample racks and creates an airtight seal.



\* Manufactured for UCT by J2 Scientific.



**United Chemical Technologies, Inc.**  
2731 Bartram Road  
Bristol, PA 19007

# Positive Pressure Manifold Part Numbers



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**Part Number**  
VMFPPM

**Description**  
Completed manifold system with  
10 mL / 15 mL rack, collection rack,  
waste rack and waste bin.

**Unit**

1

## Positive Pressure Manifold Accessories

Part Number	Description	Unit
VMFPPMRK10	10 mL & 15 mL SPE rack.	1
VMFPPMRKA1	Adapter extraction plates for 1 mL columns.	1
VMFPPMRKA3	Adapter extraction plates for 3 mL columns.	1
VMFPPMRKA6	Adapter extraction plates for 6 mL columns.	1
VMFPPMIK	Installation kit (contains 25 ft ¼" O.D. tubing, in line air filter, 2 - ¼" compression fittings, one (1) set of gaskets.)	1
VMFPPMWRK	Waste rack	1
VMFPPMWBND	Waste container (pre-drilled for optional tubing attachment.)	1
VMFPPMCRKG	Collection rack (fits 16 x 100 mm or 13 x 100 mm glass tubes.)	1
VMFPPMGSK	Replacement set of manifold gaskets.	1
VMFPPMPG	Pressure gauges	1
VMFPPMRAF	Replacement in line air filter.	1

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