

Positive Pressure Manifold



Features:

- All 48 positions are individually regulated to provide even pressure to each column.
- 4 banks of 12 positions. Individual flow indicator on each bank. Pressure always provided to bank 1. Pressure supply to banks 2-4 individually controlled.
- Capacity 1 to 48 columns of either 1mL, 3mL, 6mL, 10mL or 15mL.
- Air supply: N₂ or compressed air 75psi (must be filtered to 10 µm).
- Dual pressure regulators allow users to set 2 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.

Part Number	Description	Unit
VMFPPM	Completed manifold system with 10 mL / 15 mL rack, collection rack, waste rack and waste bin.	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 set of gaskets)	1
VMFPPMWRK	Waste rack	1
VMFPPMWBND	Waste container (pre-drilled for optional tubing attachment.)	1
VMFPPMCRKG13	Elution rack (custom to fit 13 x 100 mm glass tubes.)	1
VMFPPMCRKG16	Elution rack (custom to fit 16 x 100 mm glass tubes.)	1
VMFPPMGSK	Replacement set of manifold gaskets.	1
VMFPPMPG	Pressure gauges	1
VMFPPMRAF	Replacement in line air filter	1