

FASTER, MORE CONSISTENT SAMPLE PROCESSING

Agilent Positive Pressure Manifold 48 and 96 Processors

For techniques such as solid phase extraction (SPE), supported liquid extraction (SLE), and filtration (protein precipitation), Agilent positive pressure manifold 48 processor (PPM-48) and 96 processor (PPM-96) give you several key advantages over traditional vacuum processing.

- **Uniform flow:** Restricted-flow ports ensure consistent processing across the manifold, regardless of cartridge or well contents
- **No more troublesome stopcocks:** The PPM-48 eliminates the need for stopcocks that are necessary with vacuum manifolds, which must be individually and manually controlled
- **Easy alignment:** The self-adjusting manifold correctly aligns 96-well plates, cartridges, test tubes, and autosampler vials without the need for additional spacers
- **Speed and cost efficiency:** 48-cartridge capacity lets you process more samples at once
- **Time and resource savings:** The autosampler vial collection rack for the PPM-48 allows you to skip the final transfer step
- **Greater flexibility:** Forced gas supplies a wide range of pressures for processing diverse samples, including viscous samples



Agilent positive pressure manifold 48 processor:
Cartridge format



Agilent positive pressure manifold 96 processor:
96-well plate format

Ordering details

Step 1: Select your processor, based on your lab's needs

PPM-48: Cartridge format (p/n 5191-4101)

Included parts:

- Waste rack with pack of three waste bins
- Processor installation kit

Step 2: Select the appropriate accessories

PPM-48 Accessories

	Description	Part number
Cartridge Racks	1 mL SPE cartridge rack	5191-4102
	3 mL SPE cartridge rack	5191-4103
	6 mL SPE cartridge rack	5191-4104
Collection Racks	10 x 75 mm tubes	5191-4105
	12 x 75 mm tubes	5191-4106
	13 x 100 mm tubes	5191-4107
	16 x 100 mm tubes	5191-4108
	12 x 32 mm autosampler vials	5191-4109
Additional Accessories	Sealing gasket for PPM-48	5191-4110
	Waste bin for PPM-48, 3/pk	5191-4113
Gas trap	Big hydrocarbon trap (1/4 inch fittings)	BHT-4
	Big hydrocarbon trap (1/8 inch fittings)	BHT-2

PPM-96: 96-well plate format (p/n 5191-4116)

Included parts:

- Single well waste plate
- Processor installation kit
- Holder for plates

PPM-96 Accessories

	Description	Part number
Collection plates and sealing mats	Square 96-well collection plate, 350 μ L, 50/pk	5133007
	Square 96-well collection plate, 1 mL, 50/pk	5133008
	Square 96-well collection plate, 2 mL, 50/pk	5133009
	Square 96-well plate sealing mat, 50/pk	5133005
	Captiva 96-deep well collection plate, 1 mL, 10/pk	A696001000
	Captiva pierceable 96-deep well collection plate cover, 10/pk	A8961007
Additional Accessories	Sealing gasket for PPM-96	5191-4117
	1 mL tabless cartridge holder for PPM-96	5191-4119
	Single well waste plate for PPM-96	5191-4121
Gas trap	Big hydrocarbon trap (1/4 inch fittings)	BHT-4
	Big hydrocarbon trap (1/8 inch fittings)	BHT-2



Eliminate variables—and take control of your samples

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