

# Cerex<sup>®</sup> 48 PRESSURE PROCESSOR

- **Provides uniform flow for all extraction steps.**
- **All 48 positions are individually restricted to provide even pressure to each column.**
  - *Even flow can be maintained if you are using one or all-48 positions.*
- **Dual pressure regulators.**
  - *Allows users to set 2 different pressures for extraction and column drying.*
- **Uniform drying of extraction column bed is achieved by flowing nitrogen or air at 25 psi.**
- **No luer tip connections.**
  - *The extraction column tip directs solvent flow for waste and collection.*  
*This eliminates carry over from luer tip connections.*
- **Simple waste bin.**
  - *Allows users to separate waste easily by emptying waste bin after each step.*
- **Pressure Regulated Rotometer.**
  - *This feature allows for precise control of application flow down to 0.5ml/min.*
- **Max Flow Pressure to 100psig.**
  - *The increased pressure capability allows for improved sorbent drying times by flowing nitrogen at higher pressures.*
- **Segmented Manifold.**
  - *Allows gas shut off to unused ports*
- **Optional Heated Manifold.**
  - *Provides heated gas flow to assist in column drying up to 50°C.*
- **Improved extraction selectivity.**
  - *Achieve 100% drying of SPE column bed without the use of bridge solvents.*
- **Fixed platform.**
  - *Improves SPE column handling and processing.*



The Cerex 48 Positive Pressure Manifold can accommodate from 1 to 48 columns, of either the 1cc, 3cc, 6cc column sizes. The unit can operate using either instrument air or nitrogen as a pressure source.

<b>Cat. No.</b>	<b>Description</b>
<b>289-0004</b>	Cerex 48 Pressure II Processor with 1 Waste Bin, 3 Waste Bin Inserts
<b>289-1000</b>	Manifold Heater Option to 50°C
<b>279-0009</b>	Waste Bin ( 3 per pack)
<b>279-0010</b>	Gas Supply Adapter, includes 1/8"-1/4" NPT Fitting, 6ft. of 1/4" Tubing
<b>279-0012</b>	48 Place Manifold Replacement Gasket
<b>279-0015</b>	Collection tube rack, 12 x 75mm tubes
<b>279-0016</b>	Collection Rack 13 x 100MM 48-Place
<b>279-0017</b>	Collection Tube Rack 16 x 100mm.
<b>279-0018</b>	Collection Vial Rack 12 x 32 mm Autosampler.
<b>279-0020</b>	Collection Rack 16 x125 10/ml, Centrifuge
<b>279-0021</b>	1ml SPE Column Rack
<b>279-0022</b>	SPE Rack, 3cc, for 48 Place Processor
<b>279-0023</b>	SPE Rack, 6cc, for 48 Place Processor

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