

Ideal for Oil & Grease Extraction



- Integrated 3-way Valve System for Eluting without Disassembly
- Easy Conversion from 47mm to 90mm Disks
- Unlimited Expandability through Linking
- Available as a Complete System or Station-by-Station
- Exceptional Durability, Stability, and Inertness
- Multiple Vessel Versatility, Compact Footprint
- User-Friendly Design for Maximum Productivity
- Compatibility with all SPE Sample Prep Methods
- Complete Satisfaction Warranty

Available for Method 1664

The Accuprep 7000™ Manifold is available complete or station-by-station. You may purchase the Manifold complete with six extraction stations or purchase the six-position manifold rack and one or more stations as desired. Accuprep 7000™ manifolds are designed to be linked in sequence to provide unlimited expandability for your Method 1664 extraction needs.

Contact CPI International to order or obtain more information:

CPI International - USA
 5580 Skylane Blvd.
 Santa Rosa, CA 95403
 800-878-7654 Phone
 707-545-7901 Fax
www.cpiinternational.com
sales@cpiinternational.com

CPI International - Europe
 PO Box 2704
 1000CS Amsterdam, The Netherlands
 +31 20 638 05 97 Phone
 +31 20 420 28 36 Fax
www.cpiinternational.com
sales@cpiinternational.com

The Solid Leader... In Solid Phase Extraction

High Productivity, Simplicity

The key to the simplicity of the Accu•prep 7000™ is the 3-way sample valve. This component acts as an inert valve, while also supporting the Glass Sample Reservoir, SPE Disk and the Sample Collection Vessel. This one part accomplishes what three parts do in competing brand manifolds. Fewer parts mean less cleaning time and fewer pieces to replace.

The 3-way sample valve routes extracted sample to waste and with a turn of the valve handle routes the eluent to the Sample Collection Vessel (Figure 1). Because the collection vessel mounts to the valve, you don't have to disassemble the manifold to access the eluent. Since the valve isolates vacuum pressure to one mode or the other, the eluent may be removed while the next SPE disk is being conditioned. The 3-way sample valve also includes an off position to shut down the individual station when not in use.

Flexibility

Whether you are performing Oil and Grease Method 1664, Method 525.1, 525.2, 550.1, 608, or 549.1, our Manifold has been designed to facilitate your analysis. For easy loading and leak-proof sealing of the SPE disk, the Accu™prep 7000™ utilizes a unique threaded Screw Cap to hold the glass sample reservoir in place over the disk (Figure 2). This novel design allows for simple replacement of the SPE disk with minimal disassembly of the manifold.

The Accuprep 7000™ allows the analyst to easily convert from 47mm to 90mm disks on a station-by-station basis (Figure 3). Using CPI's unique 90mm adapter, a 47mm station can be easily converted to run 90mm disks. The Accuprep 7000™ may also be ordered with any number of 90mm Stations, eliminating the need to purchase the 90mm adapter. The Accu•prep 7000™ 3-way valve also includes a GPI 24-410 universal thread size at the collection vessel attachment, allowing the analyst to select between a range of vessels, including flat bottom 40mL VOA vials and 70mL test tubes. An adapter is also available to accept 24/25, 24/40 or 19/22 ground-joint vessels, if desired.



Figure 1



Figure 2



Figure 3



Figure 4

Ordering Information	CPI P/N	Price
Accuprep 7000™ System Complete (47mm, 1000mL) Includes pre-assembled manifold rack with six 47mm Extraction Stations. Each Extraction Station comes complete with a 1000mL Glass Sample Reservoir, Disk Support Screen and 24 x 200mm Sample Collection Vessel.	4350-08	\$3,750
Accuprep 7000™ System Complete (90mm, 1000mL) Includes pre-assembled manifold rack with six 90mm Extraction Stations. Each Extraction Station comes complete with a 1000mL Glass Sample Reservoir, Disk Support Screen and 24 x 200mm Sample Collection Vessel.	4350-09	\$4,850
Accuprep 7000™ Rack Includes pre-assembled Manifold Rack without Extraction Stations. Stations may be purchased as needed to build the Manifold from one to six positions.	4350-352	\$595
Single Extraction Station, 47mm, for Accuprep 7000™ (1000mL) A complete 47mm Extraction Station used to expand the Accu•prep 7000™ up to six total stations. Comes complete with mounting hardware, Glass Sample Reservoir, Disk Support Screen and 24 x 200mm Sample Collection Vessel.	4350-383	\$575
Single Extraction Station, 90mm, for Accuprep 7000™ (1000mL) A complete 90mm Extraction Station used to expand the Accu•prep 7000™ up to six total stations. Comes complete with mounting hardware, Glass Sample Reservoir, Disk Support Screen and 24 x 200mm Sample Collection Vessel.	4350-389	\$825
Oil & Grease Fiber SPE disks, 47mm, 20/pk	4350-13	\$75
Oil & Grease Fiber SPE disks, 90mm, 10/pk	4350-139	\$109