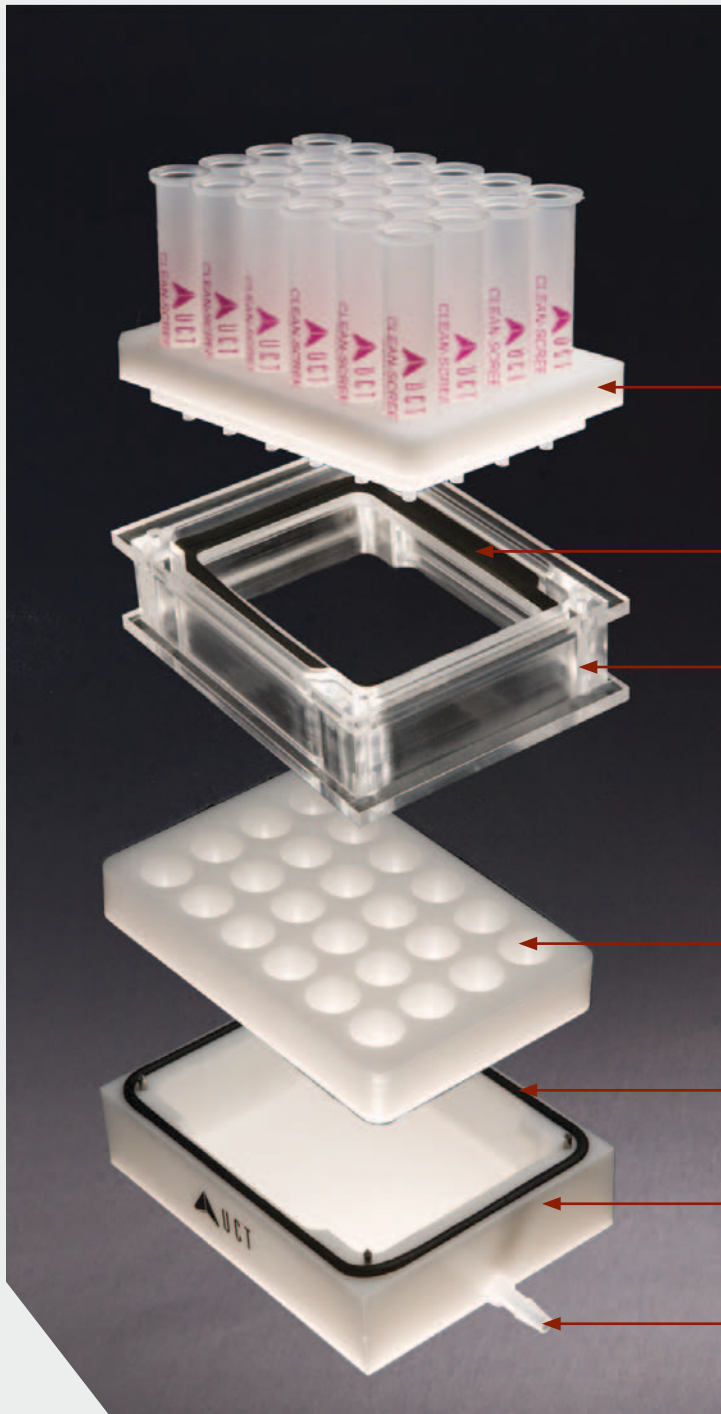




Patent No.: US 7,438,862 B2

**UNIVERSAL VACUUM MANIFOLD ASSEMBLY**

# UNIVERSAL VACUUM MANIFOLD ASSEMBLY



**48 Well Extraction Plate**  
Part Number: VMF48EP

G

**Neoprene Gasket**  
Part Number: VMFUVNG

F

**Reversible Manifold Top**  
Part Number: VMFUVMT  
(Shipped in low position & reversible to high position)

E

**48 Well Collection Plate**  
Part Number: VMF48CP

D

**EPDM Gasket**  
Part Number: VMFUVEG

C

**Manifold Base**  
Part Number: VMFUVMB

B

**Spicket**  
Part Number: VMFUVST

A

**Instructions:**

1. Insert Spicket **(A)** into Manifold Base **(B)**.
2. Insert EPDM Gasket **(C)** into Manifold Base **(B)**.
3. Place 48 Well Collection plate **(D)** into Manifold Base **(B)**.

Fill collection plate with appropriate collection vials.

4. Place Reversible Manifold Top **(E)** on Manifold Base **(B)**.

Note: Manifold top is reversible dependent upon size of collection vial.

Manifold top is shipped in low position. In order to utilize high position neoprene gasket should be placed on the opposite side.

5. Complete by placing extraction plate **(G)** into Manifold top **(E)**.
6. Connect Spicket **(A)** to vacuum source.

**Universal Vacuum Manifold also includes:**

Part Number	Description	Unit
VMF24EP	24 Well Extraction Plate	1
VMF24CP	24 Well Collection Plate	1

**Additional accessories available:**

Part Number	Description	Unit
VMFUV05SP	1/2" Manifold Top Spacer	1
VMFUV10SP	1" Manifold Top Spacer	1
VMFUVR1	Collection Plate Riser (1/8")	1

# UNIVERSAL VACUUM MANIFOLD ASSEMBLY

## PRICES AND TERMS

Our prices are subject to change without notice. The price in effect when we receive your order will apply. All prices are in US Dollars and are F.O.B. Lewistown, PA 17044.

Terms of payment are net 30 days.

## MINIMUM ORDERS

We welcome all orders, therefore, we do not have a minimum order requirement. When ordering, please include your purchase order number, complete "Ship To" and "Bill To" address, catalog number, quantity, and description of product(s). Also include your name and a phone number where you can be reached should we have any questions concerning your order.

## SHIPMENTS

Normal processing is within 24 hours after receipt of an order. Unless special shipping requests have been made, our trained staff will send all orders by UPS Ground service. The appropriate shipping charges (freight & insurance costs) will be added to the invoice, unless otherwise instructed by the customer.

## SPECIAL PRICING

We offer special pricing for volume purchases and standing orders. These discounts apply to bonded phase extraction column purchases only. Please call a sales representative for more information on special pricing qualifications.

## RETURN POLICY

Our Quality Manager will handle all returns. Before returning merchandise, please call to obtain a return authorization number from the quality manager. We will need to know the reason for the return, date of purchase, purchase order number and invoice number in order to issue a return authorization number. Return merchandise must be received before a credit can be issued. Returns will not be accepted after 90 days. A restocking fee of 25% of the price paid, or a minimum of \$25.00 (whichever is greater) will be charged on all returns.

## WARRANTY

All products manufactured by UCT are guaranteed against defects in materials and workmanship for a period of 90 days after shipment. UCT will replace any items that prove to be defective during this time period.

The exclusive remedy requires the end user to first advise UCT of the defective product by phone or in writing. Secondly, the defective product must be returned within 30 days after proper approval from our Quality Manager. All returns must indicate the purchase order number, the lot number and the shipping date. UCT's total liability is limited to the replacement cost of UCT products.

This warranty does not apply to damage resulting from misuse.

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## Contact Us

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