



**Thermo Scientific**  
Chromatography Columns  
and Consumables 2016-2017

# Connected chromatography solutions

**Thermo**  
SCIENTIFIC

## SPE Manifolds and Accessories

A comprehensive range of accessories to improve your sample preparation workflow

### HyperSep Positive Pressure Manifold

#### HyperSep Positive Pressure Manifold

Description	Cat. No.	Quantity
Positive Pressure Manifold with 13mm Collection Rack	<b>60104-236</b>	1 Each
Positive Pressure Manifold with 16mm Collection Rack	<b>60104-274</b>	1 Each
Adaptor Plate for 1mL Cartridges for PP Manifold	<b>60104-265</b>	1 Each
Adaptor Plate for 3mL Cartridges for PP Manifold	<b>60104-266</b>	1 Each
Adaptor Plate for 6mL Cartridges for PP Manifold	<b>60104-267</b>	1 Each
Adaptor Plate for 10mL/15mL Cartridges for PP Manifold	<b>60104-271</b>	1 Each
Collection Rack for 13mm Tubes	<b>60104-268</b>	1 Each
Collection Rack for 16mm Tubes	<b>60104-269</b>	1 Each
Pre-Drilled Waste Container	<b>60104-270</b>	1 Each
Installation Kit	<b>60104-272</b>	1 Each
In Line Air Filter	<b>60104-273</b>	1 Each



## HyperSep Universal Vacuum Manifold

- Accommodates both SPE cartridges and 96 well plates
- System supplied with: Manifold, base/gauge, flask and stopper, tubing and spigots



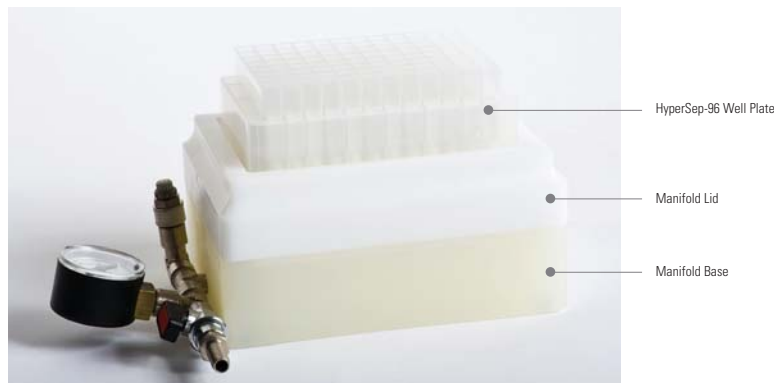
### HyperSep Universal Vacuum Manifold

Description	Cat. No.	Quantity
Universal Vacuum Manifold	<b>60104-230</b>	1 Each
Vacuum Pump, European Version	<b>60104-241</b>	1 Each
Vacuum Pump, North American Version	<b>60104-243</b>	1 Each
24 Well Extraction Plate	<b>60104-284</b>	1 Each
48 Well Extraction Plate	<b>60104-289</b>	1 Each
Plugs for 24-position Extraction Plate	<b>60104-234</b>	24 Pack
Plugs for 48-position Extraction Plate	<b>60104-235</b>	48 Pack

## HyperSep-96 Well Plate Vacuum Manifold

Included with system:

- Base
- Lid
- Waste collection tray



HyperSep-96 well plate is not included and needs to be purchased separately.

### HyperSep-96 Well Plate Manifolds

Description	Cat. No.	Quantity
HyperSep-96 Vacuum Manifold	<b>60103-351</b>	1 Each
Vacuum Pump, European Version	<b>60104-241</b>	1 Each
Vacuum Pump, North American Version	<b>60104-243</b>	1 Each

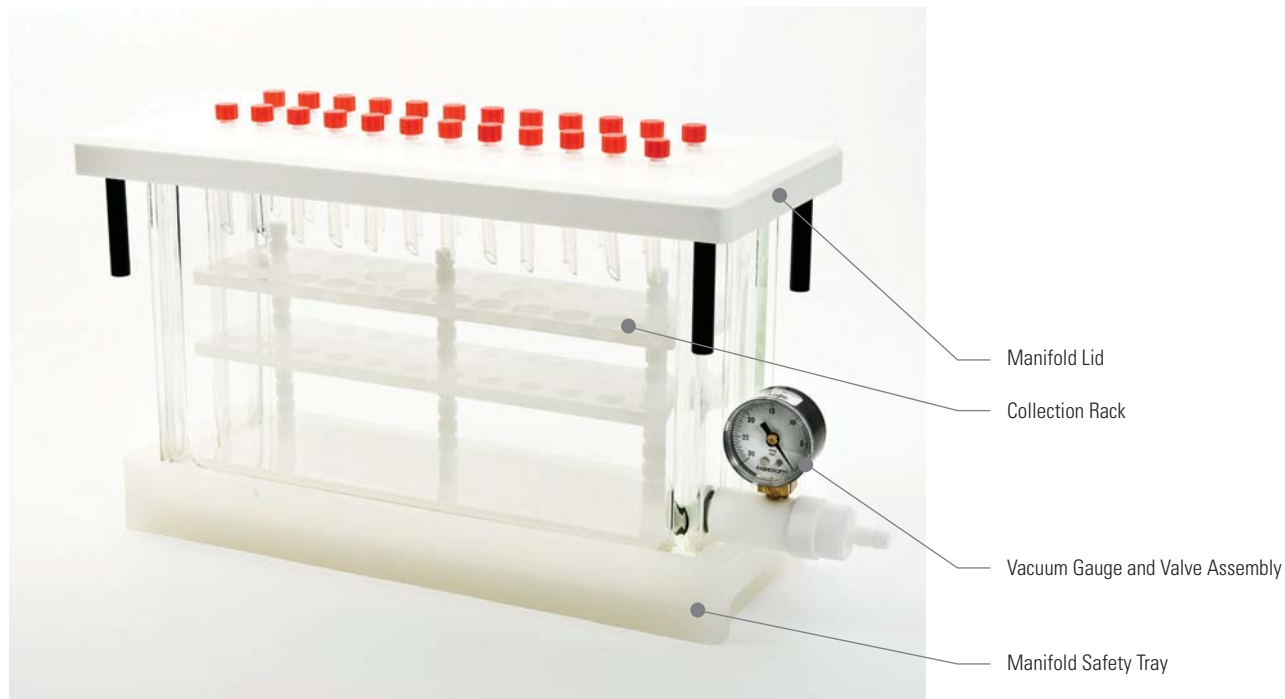
## HyperSep Glass Block Manifolds

16-Port Vacuum Manifold:

- Glass Block, Corian Manifold Lid, Cover Gasket, Vacuum Gauge and Valve Assembly, 16 Tips, Adjustable Collection Rack, Bulkhead Luer Fittings, 16 Plugs and Manifold Safety Tray

24-Port Vacuum Manifold:

- Glass Block, Corian Manifold Lid, Cover Gasket, Vacuum Gauge and Valve Assembly, 24 Tips, Adjustable Collection Rack, Bulkhead Luer Fittings, 24 Plugs and Manifold Safety Tray



Luer Lock Plugs  
(Cat. No. 60104-258)



Retaining Clips for Collection Rack  
(Cat. No. 60104-255)



Bulkhead Luer Fittings  
(Cat. No. 60104-256)



Collection Rack  
(Cat. No. 60104-251 (16 port),  
60104-252 (24 port))



Vacuum Gauge  
(Cat. No. 60104-240)



Valve Assembly  
(Cat. No. 60104-261)



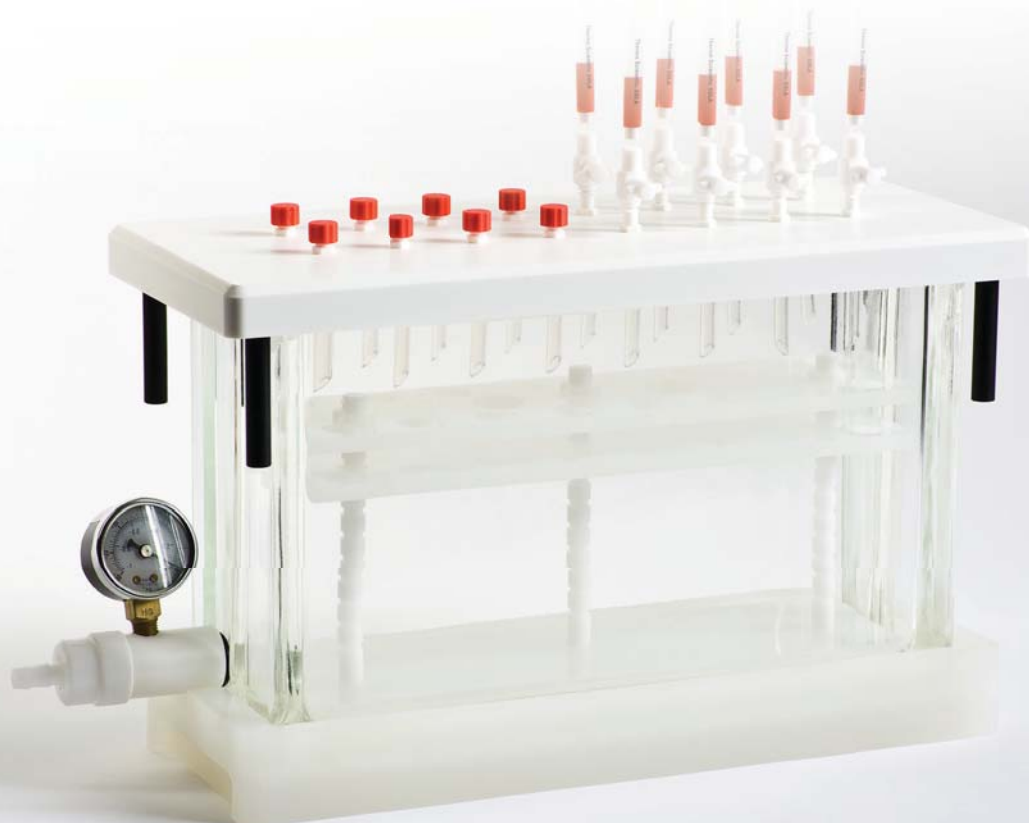
Tips  
(Cat. No. 60104-245)



Manifold Lid Legs  
(Cat. No. 60104-257)

## HyperSep Glass Block Manifolds

Description	Cat. No.	Quantity
16-port Vacuum Manifold	<b>60104-232</b>	1 Each
24-port Vacuum Manifold	<b>60104-233</b>	1 Each
Vacuum Pump, European Version	<b>60104-241</b>	1 Each
Vacuum Pump, North American Version	<b>60104-243</b>	1 Each
<b>Replacement Parts</b>		
Vacuum Gauge	<b>60104-240</b>	1 Each
Stopcocks for 16-port Vacuum Manifold	<b>60104-242</b>	16 Pack
Stopcocks for 24-port Vacuum Manifold	<b>60104-244</b>	24 Pack
Tips for Vacuum Manifold	<b>60104-245</b>	12 Pack
Lid for 16-port Glass Block Manifold	<b>60104-262</b>	1 Each
Lid for 24-port Glass Block Manifold	<b>60104-248</b>	1 Each
Gasket for 16-port Manifold	<b>60104-249</b>	1 Each
Gasket for 24-port Manifold	<b>60104-250</b>	1 Each
Collection Rack for 16-port Vacuum Manifold	<b>60104-251</b>	1 Each
Collection Rack for 24-port Vacuum Manifold	<b>60104-252</b>	1 Each
Glass Block for 16-port Vacuum Manifold	<b>60104-253</b>	1 Each
Glass Block for 24-port Vacuum Manifold	<b>60104-254</b>	1 Each
Retaining Clips for Collection Rack	<b>60104-255</b>	12 Pack
Bulkhead Luer Fittings	<b>60104-256</b>	12 Pack
Manifold Lid Legs	<b>60104-257</b>	4 Pack
Luer Lock Plugs	<b>60104-258</b>	12 Pack
Column Adaptors	<b>60104-259</b>	15 Pack
Manifold Safety Tray	<b>60104-260</b>	1 Each
Vacuum Gauge and Valve Assembly	<b>60104-261</b>	1 Each
Collection Rack Posts	<b>60104-264</b>	3 Pack



# Resources

## for Chromatographers



### Chromatography Resource Center

Our web-based resource center provides technical support, applications, technical tips and literature to help move your separations forward.

Visit [www.thermoscientific.com/chromatography](http://www.thermoscientific.com/chromatography)

### How to order

#### USA and Canada

800 332 3331  
865 354 4616 fax  
[chromatography@thermofisher.com](mailto:chromatography@thermofisher.com)

#### France

+33 (0)1 60 92 48 34  
+33 (0)1 60 92 49 00 fax  
[Consommableslscgcf@thermofisher.com](mailto:Consommableslscgcf@thermofisher.com)

#### Germany

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[AUinfo@thermofisher.com](mailto:AUinfo@thermofisher.com)

#### Thermo Fisher Scientific New Zealand Ltd

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0800 329 246 fax  
[NZinfo@thermofisher.com](mailto:NZinfo@thermofisher.com)

#### All Other Enquiries

+44 (0) 1928 534 050  
+44 (0) 1928 534 049 fax  
[salesorders.columns.uk@thermofisher.com](mailto:salesorders.columns.uk@thermofisher.com)

### Technical Support

**For advice and support,  
please visit our website:**

[www.thermoscientific.com/chromexpert](http://www.thermoscientific.com/chromexpert)

For more information visit: [www.thermoscientific.com/chromatography](http://www.thermoscientific.com/chromatography)

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