

Positive pressure sample extraction.

BENCHTOP WORKSTATION



Resolvex™ M10 – manual positive pressure manifold for solid phase extraction

The manual Resolvex M10 48 and 96 are positive pressure manifolds for 1, 3 and 6 ml cartridges, or 1 ml cartridges and 96-well plates respectively. Restricted-flow gas ports allow single well pressure control for consistent processing of all samples. The easy-to-use Resolvex M10 workstation is ideal for a wide range of MS sample prep applications.

Applications:

- Clinical chemistry: Analyte enrichment for therapeutic drug monitoring, drug screening and steroid analysis workflows
- Life science and pharma
- Food and environmental



Simplicity in operation

The Resolvex M10 offers ease of use and robustness for daily operation. It automatically adjusts to various plate heights and is intuitively controlled, avoiding the need for extensive training.

Positive pressure processing

Pressure adjustment allows a smooth and immediate column flow response to be achieved. An intuitive flow toggle enables switching between the low setting – for precise flow control of liquid samples – and a high setting for drying the sorbent bed.

Uniformity of flow

Individual flow restrictors in each channel ensure that even partly filled plates or tube racks can be processed reliably and with minimal variation.



Resolvex M10 96: For 1 ml cartridges and 96-well plates



Resolvex M10 48: For 1, 3 and 6 ml cartridges

Uniform gas
flow for reliable
solid phase
extraction

Process up to
96 samples
per batch

Automation

The Resolvex M10 workstation is a standard integration module on the Freedom EVO® platform.



Compatible products:

The Resolvex instruments have been optimized to work with our suite of Cerex® and Narrow Bore Extraction smart consumables.

www.tecan.com

Australia +61 3 9647 4100 **Austria** +43 62 46 89 33 **Belgium** +32 15 42 13 19 **China** +86 21 220 63 206 **Denmark** +45 70 23 44 50 **France** +33 4 72 76 04 80
Germany +49 79 51 94 170 **Italy** +39 02 92 44 790 **Japan** +81 44 556 73 11 **Netherlands** +31 18 34 48 17 4 **Singapore** +65 644 41 886 **Spain** +34 93 490 01 74
Sweden +46 8 750 39 40 **Switzerland** +41 44 922 89 22 **UK** +44 118 9300 300 **USA** +1 919 361 5200 **Other countries** +43 62 46 89 33

© 2017 Tecan trading AG, Switzerland, all rights reserved. For disclaimer and trademarks please visit www.tecan.com

