



Resolvex[®] M10:

Manual positive

pressure processor.

**COMPACT, BENCHTOP WORKSTATION FROM
THE LEADER IN POSITIVE PRESSURE PROCESSING**



Resolvex M10.

STANDALONE, MANUAL WORKSTATION FOR POSITIVE PRESSURE SAMPLE PREPARATION WORKFLOWS

The Resolvex M10 is a compact, benchtop system using positive pressure for manual solid phase extraction (SPE) sample preparation. Restricted flow on individual gas ports allow for passive pressure control for each well, ensuring consistent processing of all samples.

The system requires minimal training, and is easy to operate as part of any laboratory workflow. The intuitive high/low pressure flow control allows it to accommodate the needs of various methods: the low pressure setting offers precise flow control, while the high pressure setting provides faster drying of the sorbent bed.

Applications:

- Analyte clean-up and enrichment for therapeutic drug monitoring, drug screening and other clinical chemistry workflows
- Life sciences research
- Food safety testing
- Environmental monitoring

Resolvex M10

(Available in 48- and 96-position formats)

- Resolvex M10 48 can accommodate up to 48 loose 1, 3 or 6 ml SPE cartridges. It also allows elution directly into sample injection vials for a quicker transition to LC-MS
- Resolvex M10 96 accommodates 96-well plates or individual 1 ml columns
- Multiple racks and collection trays are available, providing the flexibility to meet different method requirements
- Simplicity in operation – the Resolvex M10 combines ease of use with robustness for daily operation. It automatically adjusts to various plate heights, and its straightforward control minimizes the need for training
- Positive pressure processing – pressure adjustment allows a smooth column flow to be quickly achieved. An intuitive flow toggle offers high and low pressure settings to ensure precise flow control
- Uniform flow – individual flow restrictors in each channel ensure that even partially-filled plates or tube racks can be processed with minimal variation
- Automation – the Resolvex M10 workstation can be integrated onto the Freedom EVO® platform through custom Labwerx™ projects.



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



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



1. Positive pressure module with individual flow restrictors in each channel maintains uniform manifold pressure, even when some positions are not filled by columns or wells

3. 96- and 48-position formats provide options to suit most needs

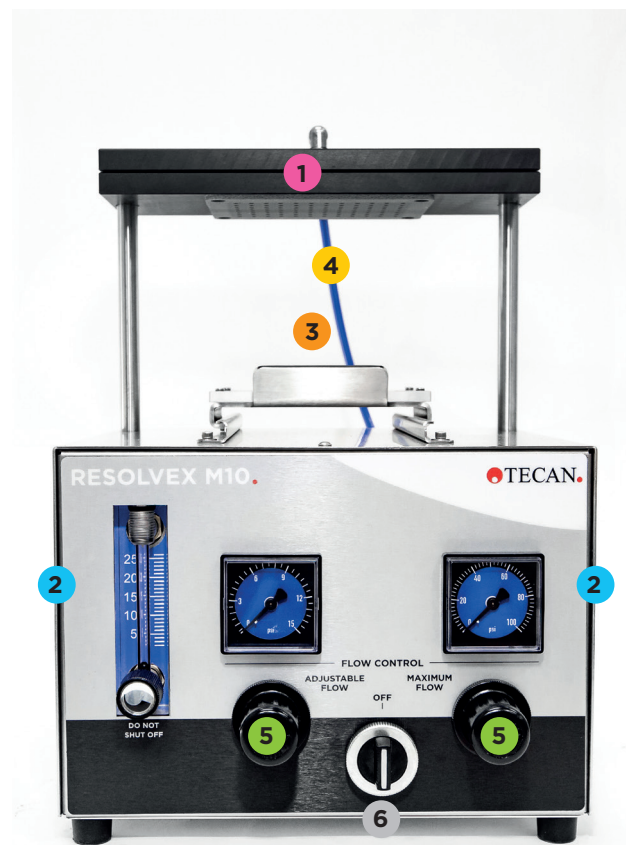
4. Only a gas supply is needed for the operation of the Resolvex M10

2. Smart safety design:

Two toggle switches on the sides of the unit need to be pushed to activate the column compression manifold. If released prematurely, the mechanism will automatically open to ensure hands/fingers are clear of moving parts during compression

5. Dual-level gas delivery system provides optimal control of pressures and flow

6. Toggle switch between low and high pressure controls



ORDERING INFORMATION:

ResolveX M10 96/M10 96 XT/M10 48


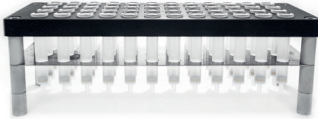

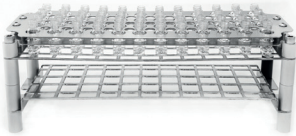
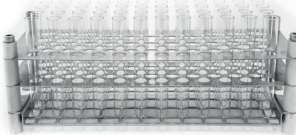
Part numbers:

M10 96 XT: 288-0006

M10 96: 288-0001

M10 48: 289-0004

**M10 STANDARD RACKS**

	Order number:	Description:
	279-0023	SPE column rack for 6 ml columns For 48-position systems For flangeless tubes (if using flanged tubes, not all 48 will fit)
	279-0022	SPE column rack for 3 ml columns For 48-position systems For flangeless tubes (if using flanged tubes, not all 48 will fit)
	30137226	SPE column rack for 1 ml columns For 96-position systems For flangeless tubes (if using flanged tubes, not all 96 will fit)
	279-0017	Collection rack for 12x32 mm autosampler vials For 48-position systems
	279-0014	Collection rack for 10x75 mm tubes For 48-position system (12x75 mm and 16x100 mm tube racks also available, please enquire)

Note: Spacers and rack can also fit other brands of collection plate, please contact your sales rep for more information.

Te-Care™

Tecan is proud to present a complete range of service solutions for your instruments. Te-Care offers a worry-free, one-stop program to regularly maintain your instruments and extend the warranties on your systems. They provide a carefree and quality service to ensure the proper functioning of your instruments and prevent downtime in your workflow.

Te-Care service solutions are available for all Tecan positive pressure systems, including the Resolvex A200, the Resolvex A100 and the Resolvex M10, and the Cerex® IP8, with a rapid response time of less than 48 hours.

Te-Care comes in three offerings to best suit your needs:

- **Te-Care Complete** - a ONE STOP solution to address ALL of your concerns, from maintenance to unscheduled repairs
- **Te-Care Maintenance** - standard scheduled, on-site preventive care
- **Te-Care On-Demand** - on-demand service, paid for as needed



	Yearly on-site preventive maintenance* (with the exception of Resolvex M10 instruments)	'On-site' repairs in case of instrument failures** (with the exception of Resolvex M10 instruments)	Update installations***	Hotline support	48-hour on site response time	Yearly scheduled preventive maintenance (in house at Tecan)	24-hour general response time
Te-Care Complete	•	•	•	•	•		•
Te-Care Maintenance	•		•	•		•	•

* All preventive maintenance work is outlined in the preventive maintenance check list, including travel costs, parts, labor costs and a full-service report. Work will also include other instruments under the agreement.

** On-site repairs and maintenance in case of instrument failure includes parts, travel costs, labor, service repair checklist and service report. For the Resolvex M10 system, work will be conducted on site at Tecan and a loan system may be provided, if available, as needed. This will be shipped by UPS the next day, when your system is shipped to Tecan for repairs.

***Installation updates are completed free of charge during scheduled preventive maintenance visits as they are released for use, including essential hardware, firmware or software updates. Non-Tecan software upgrades may not be included in the coverage.

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