

# HAMILTON

## Verso® Q-Series

Automated Sample Storage System



# Verso Q-Series

## Automated Sample Storage Right Where You Need It

The Verso Q-Series boasts many of the accommodating features of a large system in an extremely compact footprint, so your samples can be stored anywhere you need them. Thanks to fully automated designs, these small but powerful systems allow you to spend more time being productive and less time managing samples. The Verso Q-Series sets a new standard in size and performance, providing the perfect opportunity to transition from manual sample storage to an automated process.

### Benefit from Convenience

The Verso Q-Series gives you the ability to pick one or 1,000 samples at the touch of a fingertip.

- The systems use INSTINCT® S—a powerful, easy-to-use software platform that drives Hamilton Storage's SAM HD, Verso, and BIOS systems.
- Jobs can run without supervision. Simply input your pick list and move on to the next task, or run a job after hours to maximize productivity during the day.
- No-touch technology allows users to load samples without any software interaction. Just place the rack and go.

### Connect Your Collection

Knowledge is power, and the Verso Q-Series provides complete transparency of your samples at all times.

- Control the system simply by using your smartphone or tablet.
- The robust, fully supported Application Programming Interface (API) seamlessly integrates into your lab and LIMS.

### Take Full Control of Your Samples

Thanks to innovative user-friendly designs, lost or compromised samples become a thing of the past.

- A complete audit trail of each sample is available—the system automatically tracks and records the movement of every sample.
- Ensure sample integrity by eliminating the need to manually search for samples and maintaining a consistent system temperature.

### Superior Flexibility

The system allows for a variety of sample configurations and tube/plate types.

- Store and manage almost any SBS-format labware within a single system.

### Environmentally Friendly

Superior insulation technology for ultra-low energy consumption.

- Green refrigerant is used to help reduce your lab's carbon footprint.
- Verso Q50 and Verso Q75 are equipped with redundant refrigeration.

### Liquid Handling Integration

Link your Verso Q-Series platform to a liquid handler such as Hamilton's Microlab® STAR or Microlab VANTAGE Liquid Handling System to build a fully automated processing center.





**Temperature Range:**  
Ambient to -20°C



**Capacity:**  
Up to 152,900 tubes



**Throughput:**  
Up to 500 tubes/hour

Technical Specifications			
	Verso Q20	Verso Q50	Verso Q75
System Width	0.8 m (2 ft, 8 in)	1.31 m (4 ft, 4 in)	1.81 m (6 ft)
System Depth	0.8 m (2 ft, 8 in)	0.8 m (2 ft, 8 in)	0.8 m (2 ft, 8 in)
System Height	1.99 m (6 ft, 7 in)	1.99 m (6 ft, 7 in)	1.99 m (6 ft, 7 in)
Temperature Range	Ambient to -20°C	Ambient to -20°C	Ambient to -20°C
Barcode Reader	1D and 2D for racks, plates, and tubes	1D and 2D for racks, plates, and tubes	1D and 2D for racks, plates, and tubes

Storage Capacities			
Labware Type*	Verso Q20	Verso Q50	Verso Q75
Hamilton 0.3 mL tubes	36,900	94,900	152,900
Hamilton 1.0 mL tubes	17,800	45,400	73,000
Shallow-well plates	268	688	1,108

\*Exact capacity depends on type of labware being used. For capacity of a specific labware type, please contact your Hamilton Storage representative.



● Headquarters / Manufacturing



Years of Experience  
**75+**



Locations Worldwide  
**22+**



Employees Internationally  
**3,000+**

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