SIGNATA CT-5™

- FOUR UNIQUE SOURCE BAGS
- READY-TO-USE TRANSFER SET
- HIGH CAPACITY PUMP
- AIR EVACUATION PUMP (BAGS ONLY)
- CLOSED-SYSTEM SINGLE-USE CONSUMABLES
- MOUNTING RAILS FOR ACCESSORIES
- LOW CAPACITY PUMP
- AIR BUBBLE DETECTION
- SEALED BACK PANEL
- STAINLESS STEEL CONSTRUCTION

Dimensions:
- 55.9 cm (22 in)
- 35.6 cm (14 in)
- 40.6 cm (16 in)

*Simplified Rendering*
FILL INTO VIALS OR BAGS

The Signata CT-5™ is the only system designed for flexible automated filling into both cryobags and CellSeal cryogenic vials. Fill directly into ready-to-use CellSeal cryovials or weld multiple bags onto the fill sets according to your need. Combine different containers to allow for QC or retention samples.

MEDIA FORMULATION

Mix media from up to three sources and fill into aliquots ready to be used in your manufacturing processes.

FINAL FORMULATION

Formulation and final fill are combined into one automated processing step for precise control and productivity. Final components are added into a passively chilled mixing bag, reducing the amount of time vital material is held at room temperature during filling.

THE SEXTON SIGNATA CT-5™ BRINGS MULTIPLE PROCESSES TRADITIONALLY PERFORMED BY MANUAL TECHNIQUES UNDER A HIGHER LEVEL OF CONTROL TO PROTECT YOUR PRODUCTS FROM LOSS OR CONTAMINATION.
**EFFICIENCY**

Signata CT-5 was designed to reduce repetitive manual processes, freeing up highly-skilled scientists to do the work of discovery. With flow rates up to 375mL per minute, you can expect reduced time and costs while also improving accuracy by minimizing contamination and potential failure points.

**ACCURACY**

Signata CT-5 fill volumes are accurate to within +/-2%. Transitioning fill fluid transfer processes from manual fill to automation improves outcomes, decreases human error, and reduces costs.

**INTEGRATION**

In a world defined by rapid innovation, there's no better time to harness the power of automation.

The Signata CT-5's compact table-top design will improve process flows within your facility's operating conditions — without the need for specific consumables.

Fluid management, closed system consumables and optimal fluid transfers are controlled and monitored through a tablet interface. Generate electronic batch records for repeatable results inside a fully-customizable personal manufacturing system.

For more information or to schedule a consultation contact us at info@sextonbio.com

---

**FLEXIBLE CUSTOMIZABLE AUTOMATION SOLUTIONS ARE THE FUTURE. THE SIGNATA CT-5 ACCOMMODATES WELDABLE TUBING FOR CUSTOMERS THAT WISH TO USE THEIR CURRENT VIALS OR THEY CAN CHOOSE FROM CELLSEAL VIALS IN BOTH 2ML AND 5ML SIZES OR CRYOGENIC BAGS IN 50ML, 250ML OR 500ML SIZES.**