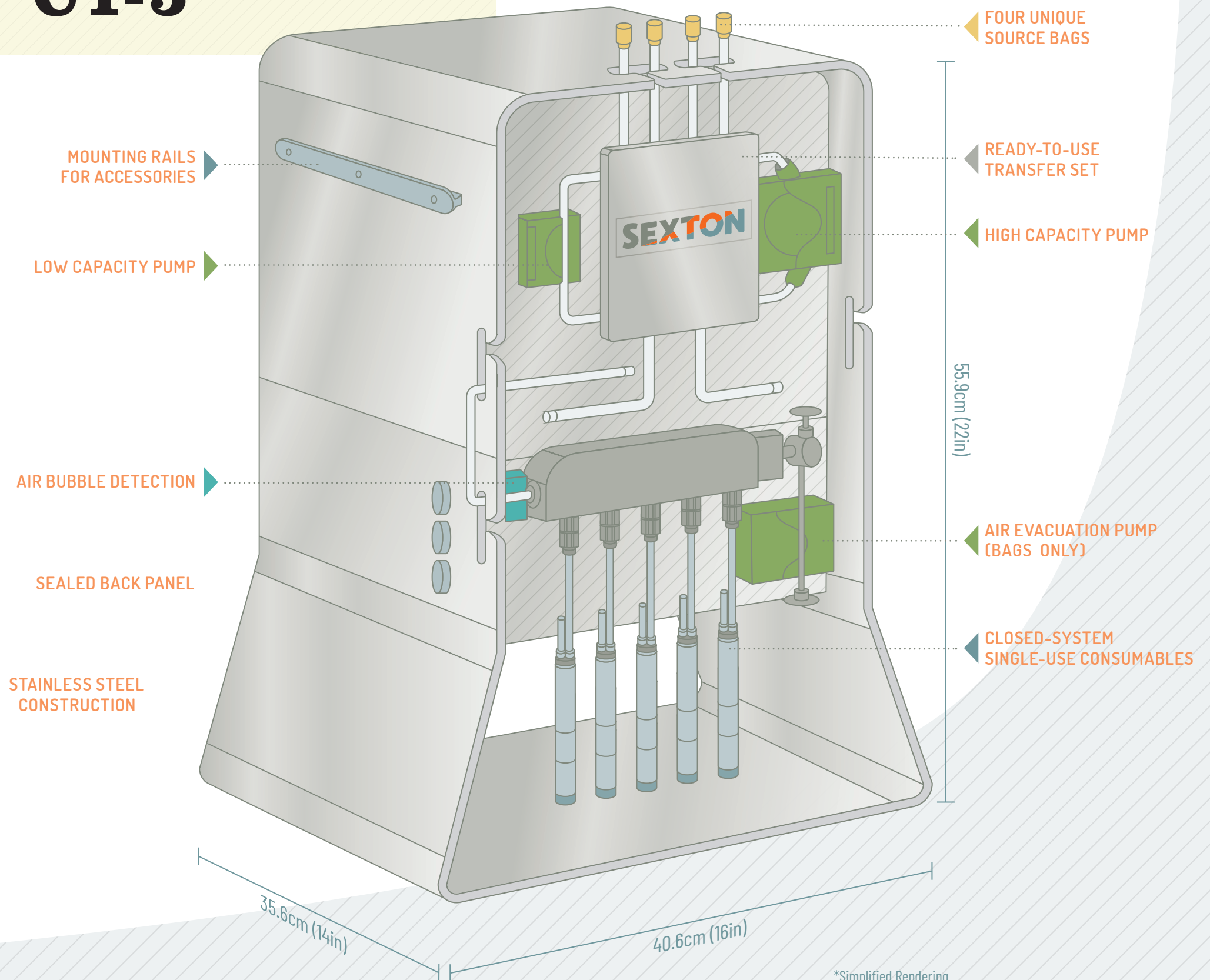


SIGNATA CT-5™

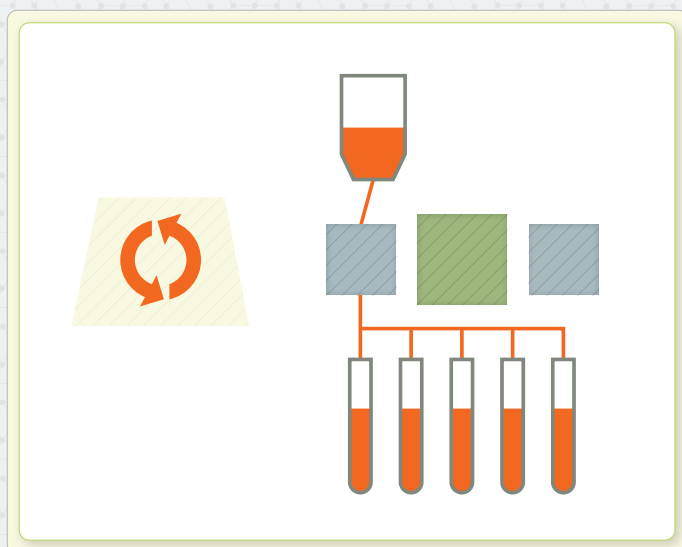
SEXTON
BIOTECHNOLOGIES



*Simplified Rendering

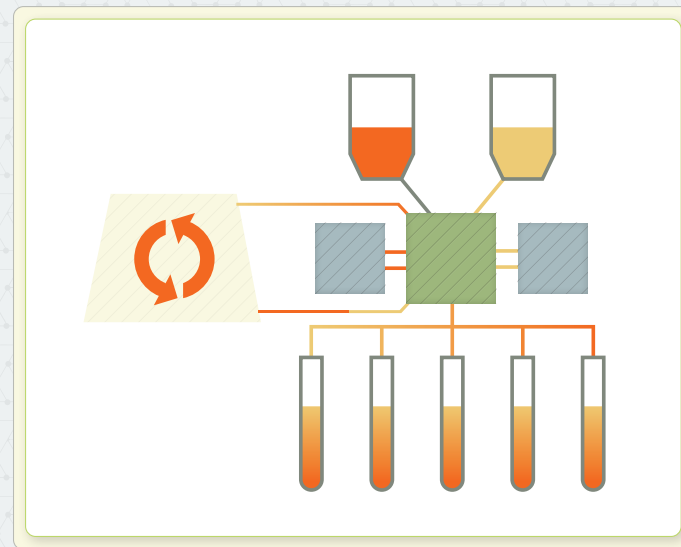
FILL INTO VIALS OR BAGS

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.



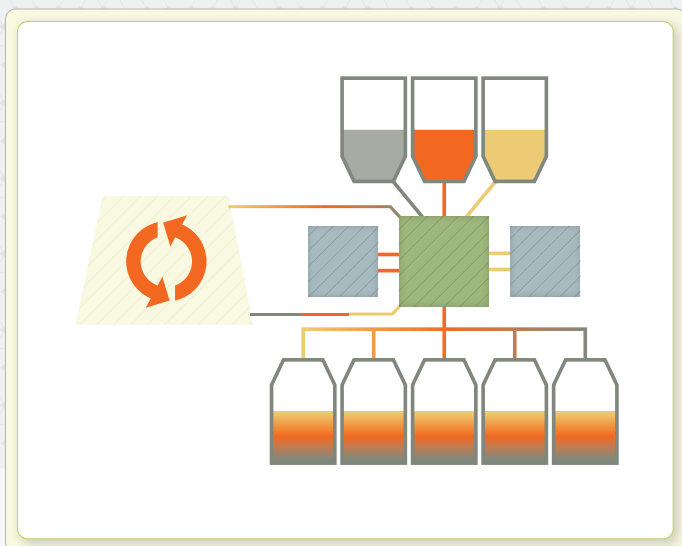
FINAL FORMULATION

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.



MEDIA FORMULATION

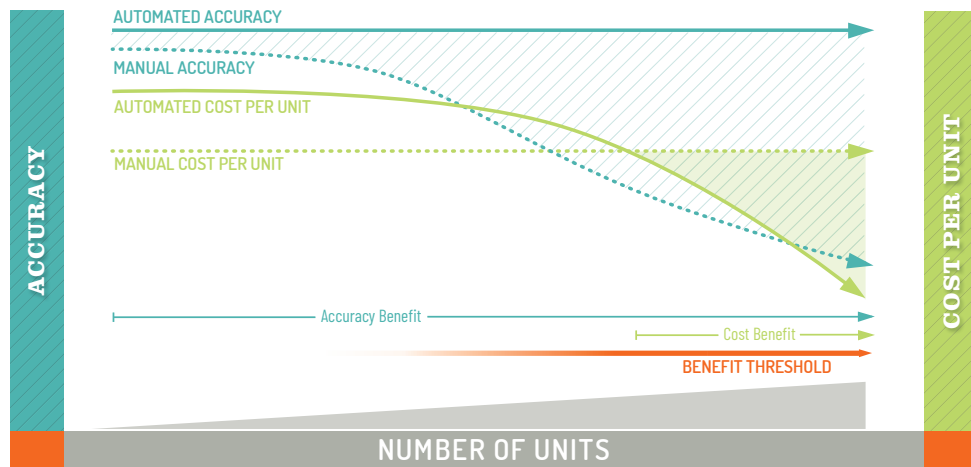
Mix media from up to three sources and fill into aliquots ready to be used in your manufacturing processes.



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.

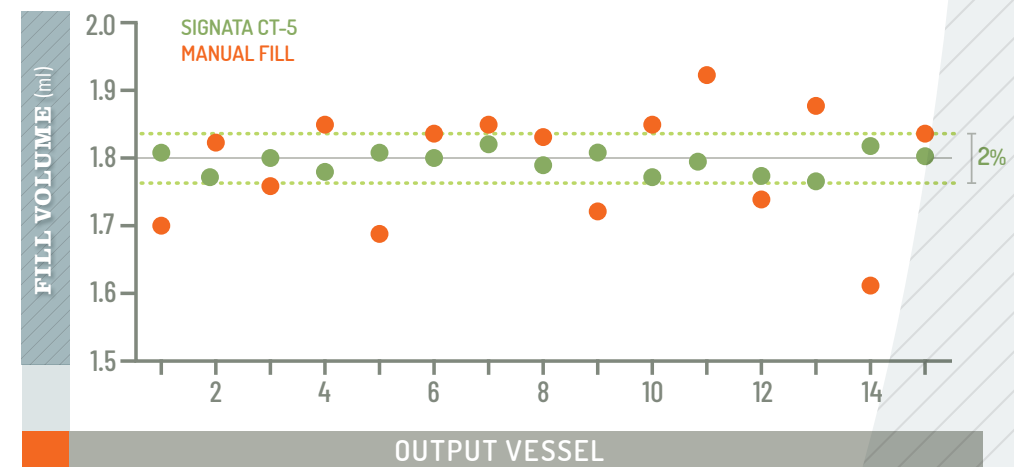
EFFICIENCY

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.**