University of Nebraska Veterinary Diagnostic Microbiology is offering the following item available for interdepartmental transfer.

Name and details: The Tecan Fluent 780 Liquid Handler features a Span-8 Air FCA for flexible single- and multi-channel pipetting.

- Equipped with an RGA (Robotic Gripper Arm), it efficiently transfers plates and labware within the deck.
- Its deck offers high capacity, accommodating a wide variety of labware for complex workflows.
- The Span-8 Air FCA ensures precise liquid handling for both small and large volumes.
- Modular design allows easy customization to suit diverse laboratory automation needs.
- The Fluent 780 offers reliable performance, enhancing lab throughput and efficiency.
- As configured, this Tecan Fluent 780 Liquid Handler will include the following:
- Tecan Fluent 780 Liquid Handler
- Span-8 Air FCA arm Gripper RGA arm
- 6-wide deck segments with 6 sites, 7mm (Qty. 4)
- 6-wide deck segment, 5 sites and through-deck waste chute
- 2-wide deck segment w/ carrier clips
 Left & Right end deck segments, 87mm
- 6-wide deck segment, 3 sites, 62mm Computer running Fluent Control software ver2.6
- Communication and power cables. Connected to the plate sealer (Agilent Plateloc Plate Sealer).
- Included custom bioBUBBLE Biocontainment Enclosure (BBE) that has been certified for BSL2 use.

Make: TECAN

Model: FLUENT 780

Serial Number: 2101017820

Year: 2021

University inventory tag number: 34817000 Nebraska Veterinary Diagnostic Center

Contact for questions or to initiate interdepartmental transfers:

Duan Loy, <u>dloy2@unl.edu</u>, 402-472-8468

Asking Price: \$30,000.00

Address of item (pick up location): 4040 East Campus Loop North, Lincoln, NE 68583

Pick up instructions: This is a large and heavy piece of equipment and will need to be dismantled and removed from its current location. Potential buyers should contact Tecan for dismantling instructions.

Online manual:

https://www.tecan.com/hubfs/Knowledgebase/Manuals/Fluent/399706_en_V1_10.pdf

Please email or call for appointment: <u>dloy2@unl.edu</u>, 402-472-8468







































