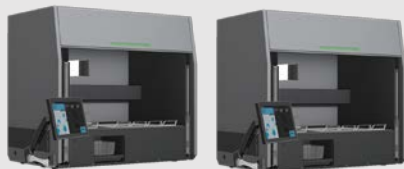


MOLECULAR DIAGNOSTIC LABORATORY EQUIPMENT



EFEVRE TECH LTD™
Your necessity, our innovation

FULL ENCLOSURE



MODULAR DESIGN



SMALL FOOTPRINT



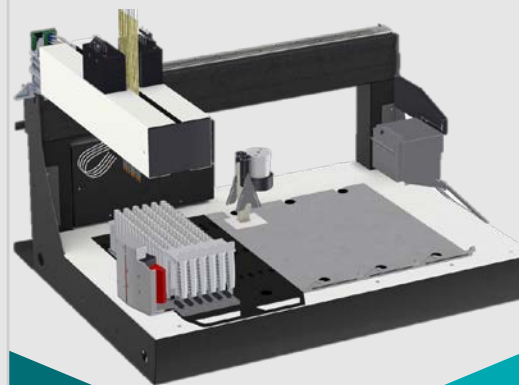
TECAN OMNIFLEX BY EFEVRE TECH LTD

- » Liquid Handling - Liquid Level Detection
- » Robotic Arm
- » UVC Decontamination Lights
- » Hepa Filters
- » Protocol Programming




Key Features of Liquid Handler

- » 1 ul - 5000 ul
- » Up to 45 SPS Positions
- » Liquid Level Detection
- » Drop Tip Recognition
- » Anti-drop Technology
- » Error Monitoring
- » Sensing of Missing Sample
- » Stops Automatically Upon Error
- » Handle Viscous Liquids
- » Barcode Scanning
- » Magnetic Bead Purification
- » Compatible to Collection Tubes for Blood, Urine, Saliva and Skin And Other Human Samples



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 www.efevre.com

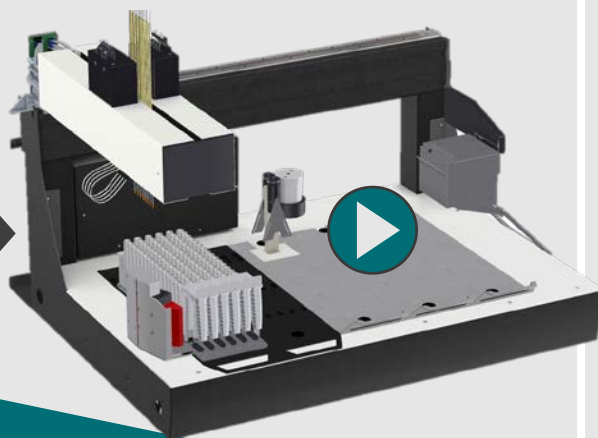
 +357 24 366 277

 info@efevretech.com

 **EFEVRE TECH LTD**

Configuration

- » 4, 6, 9 Grid Enclosed Frame Base Unit
- » Power Management Unit
- » 4, 6, 9 Grid Enclosed Skin Set Cavo
- » Left Arm - Air Pipetting System: 2 - Channel, 4 - Channel, 8 - Channel
- » Channel Gripper DiTi
- » Loading ID Magni Flex 6 Grid
- » Carrier Loading ID 10MM, 13MM, 16MM
- » Inheco CPAC Microplate HT 2-TEC
- » Thermo-shake AC
- » Bio-shake 3000-T ELM
- » Touch Screen



Press Here to
Configure



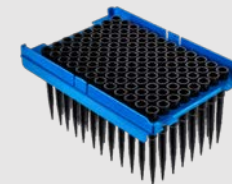
Applications

- » Molecular Diagnostics
- » DNA Extraction
- » RNA Extraction
- » Protein Extraction
- » Purifications with Magnetic Beads
- » PCR Reaction Preparation
- » Dilutions
- » DNA Library Preparation
- » Pre - Sequencing Procedures
- » Custom Procedures Upon Request



Dedicated Consumables Ensured Quality of Automated Procedure

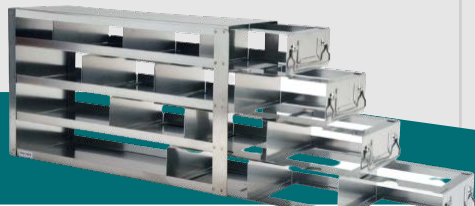
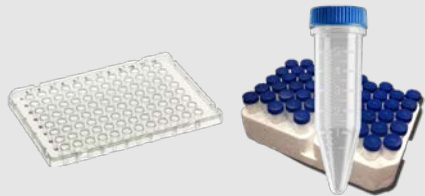
- » DiTi LiHa 10, 50, 200, 1000 µl .Fil. 2304 Pce. Sbs
- » DiTi LiHa 5000 µl .Fil. 240 Pce.
- » Dehumidification Unit Arp Trough Disposable 100ml PP Grey 108 PCE
- » Waste Bin 36 PCE



MOLECULAR DIAGNOSTIC LABORATORY PERIPHERALS

General Consumables

- » Kits (OMEGA)
- » VWR tubes
- » Microplates
- » Gloves
- » Racks



Standard Laboratory Equipment

- » VWR pipettes
- » Thermocycler
- » Centrifuge
- » Incubator
- » Freezer
- » PCR



Kits from OMEGA BIO-TEK

- » Mag-Bind® Universal Pathogen Core and 96 Kit
- » Mag-Bind® Blood & Tissue DNA HDQ Prefilled 96 and 96 Kit
- » Mag-Bind® Viral RNA Xpress Kit
- » Mag-Bind® FFPE DNA/RNA 96 Kit & Environmental DNA 96 Kit
- » Mag-Bind® Particles CNR, HDQ, LC, RQ and PX Blood RNA 96 Kit
- » Mag-Bind® Stool DNA 96 Kit, Blood RNA 96 Kit, Plant DNA Plus 96 Kit, Plant DNA DS 96 Kit, Ultra-Pure Plasmid DNA 96 Kit
- » Mag-Bind® RxnPure Plus, SeqDTR and TotalPure NGS
- » Mag-Bind® cfDNA Kit

Kits from CleanNA

- » Sanger Sequencing Kits: NGS, DTR and PCR
- » DNA / RNA Isolation Kits: Blood & Tissue DNA, Blood LV DNA, Circulating LV DNA, FFPE DNA & RNA, Pathogen DNA & RNA, Plant PK DNA, Plasmid DNA and Plasmid TR DNA
- » CRISPR-Cas9: Blood & Tissue DNA, Blood LV DNA, Plasmid DNA, Plasmid TR DNA, NGS and DTR
- » Magnet Plate 96-Well RN50