



Quantum Design India Pvt Ltd

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Quantum Design: MPMS 3 Squid Magnetometer
Temperature Range: 1.8K - 400K
Magnetic Field: ± 7 T



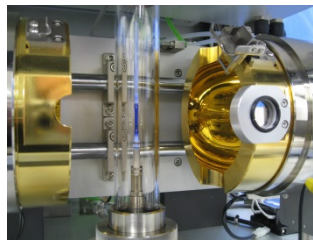
Quantum Design: PPMS DynaCool (Cryogen Free)
Temperature Range: 1.8K - 400K
Magnetic Field: ± 14 T



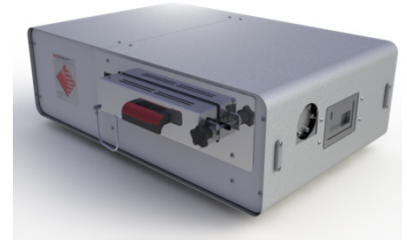
Quantum Design: PPMS VersaLab (Cryogen Free)
Temperature Range: 50K - 400K
Magnetic Field: ± 3 T



Quantum Design: ATL160 Helium Liquefier
Available with complete helium recovery, storage and purification system
Liquefaction Rate: 22 liters/day



Quantum Design: IR Floating Zone Image Furnace
Max Temperature: 2100C
Pressure: 10 Bar



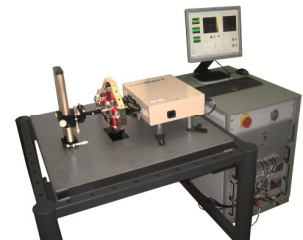
Arradiance: Gemstar Atomic Layer Deposition System
Processes 8" Wafers with up to 8 Precursors
400C Hot Wall Chamber with ICP Capabilities



Montana Instruments: Magneto-Optic Cryostation
Compact; Low Vibration (5nm)
Magnetic Field: 0.7T
Cryogen Free with Temperature Range: 3K - 350K



Durham Magneto Optics, Ltd: MicroWriter ML Baby
Direct Write Lithography (1.5 micron resolution)
6mm²/minute to 120mm²/minute (resolution dependent)
Compact Size: 450mm x 450mm



Durham Magneto Optics, Ltd: NanoMOKE3
Ultra High Sensitivity Magneto-Optical Magnetometer
Kerr Microscopy
Wafer Mapper