

Super Dry Launches Custom Size Desiccant "Rooms"



Moisture specialist Super Dry (<u>www.superdry.info</u>) has launched a new series of custom size desiccant drying and storage solutions. Complementing the company's extensive range of ultra low humidity storage cabinets, the latest SDR series answers expanding requirements to control and trace moisture sensitive components, boards and assemblies.

Ever increasing miniaturization of electronics, including thinner components and new materials has made the management and treatment of moisture sensitivity an increasingly critical element of electronics product reliability. Manufacturers are being challenged to manage larger and larger volumes of parts in a controlled and traceable manner.

Custom built Super Dry[®] Rooms (SDR) provide an alternative answer to many MSD drying and storage challenges that traditional cabinets can't satisfy, and the unique design both simplifies logistics and lowers the cost below that of conventional storage solutions.

The modular enclosures readily accommodate Feeder trolleys, WIP carts, PCB racks and more. They employ an energy efficient dual wall insulated steel construction that enable rapid, oxidation- free drying at 40-60C as well as unlimited safe storage per J-Std-033C standards.

The U5000 Series Dry Unit delivers 0.5% RH and closed loop regeneration that responds to the actual atmosphere in the cabinet, enhancing dehumidification and recovery time performance while minimizing energy consumption.

Relevant process data is obtained by use of a 0.8% accurate digital sensor. Data can be logged directly from the cabinet through RS232 with available software links

Learn more at <u>www.totech.eu..com</u>

Ends

About Totech Super Dry^R

Delivering globally to the world's top tier OEM and EMS companies, and manufacturing in Asia and in Europe, Totech Super Dry has become the industry measure for ultra low humidity storage cabinets. Proper control of moisture sensitive devices (MSDs) per IPC and JEDEC standards has become more critical than ever since the introduction of lead free and its higher reflow temperatures. Boasting <1% relative humidity control and the fastest recovery times, Super Dry cabinets are available in a wide range of sizes and configurations, all with certified performance control measures.

Company Contact	Agency Contact
Richard Heimsch	Helena Osborn
Totech Super Dry	Unit 1, Cutbush Court
235 Colovista Parkway	Danehill
Austin, TX 78602	Lower Earley
USA	Reading, RG6 4UW
	UK
Tel: +1 312 513 3513	Tel: +44 1189 759880
Email: info@totechamericas.com	Email: helena.osborn@protean.co.uk
www.superdry.info	www.proteanmarketing.com