

Rinse Dryer

FRD-224

The **Comac Rinser Dryer** model FRD-224, is the industry leader for Rinsing and Drying of Printed Circuit Boards, Chemical Milling, Nameplates and all flat sub-straights that require fast, quality rinsing and heavy-duty drying.

The FRD-224 features three top and three bottom quick disconnect spray bars. Flat Fan, quarter turn, quick-release nozzles are used for optimal cleaning and ease of maintenance.

HD Drying is achieved with the use of 316 stainless, pressurized air-knives with three sets on the top and three sets on the bottom. The static pressure heated air is generated by a Super-Charged, 5-horsepower Blower, producing over 360 CFM of air. You can also add 3,000 watts of heating with a digital temperature controller.

The molded body and heavy-duty constructed frame are constructed of corrosion free fiberglass, with the other components made of corrosion resistant PVC, polypropylene and stainless steel.

The conveyor system is designed to allow easy roller removal for cleaning and maintenance. The standard conveyor system will handle materials from 3.5" in length x 1" width with material thickness range from .005 to .200". Optional Teflon Flex / Thin material conveyor system will handle materials ranging from .0015" to .100 and the Thick Panel conveyor range from .006" to .350".



Long Life and Low Maintenance

The Comac Rinse Dryer has been designed for production use in applications such as cleaning prior to Electroless and other wet floor applications. You can also use the FRD-224 Rinse Dryer after Drilling, Post Planarization, and for the removal of router dust after Fabrication.

Options include: Variable speed 0-1,100 rpm fine bristle cleaning brushes top and bottom, 40-gallon recirculating tank with pump, supply water pressure up to 130 psi, Catch Tray, and a 3,000-watt heater with digital controller.

A Flex - Thin Core transport system conveyor, with a Teflon guide system, is also available for very thin, flex materials down to .0015" and a Thick panels conveyor for panels up to .350" thickness.

