



Since Nyle's founding in 1977 we have been the dehumidification drying expert with over 6000 heat pump drying systems installed. Our FD series heat pump food dehydrators are capable of dehydrating products in the 80°F to 160°F temperature range. Gentle, low temperature, and controlled dehydrating yields consistent, high quality output especially suited to the natural and health food industries. FD series dehydrators utilize heat pump technology, resulting in low operating costs due to high energy efficiency (up to 60% reduction in energy costs versus conventional drying).

Each FD series dehydrator consists of three main components: a dehumidifier, an insulated chamber, and Process Control Components. Depending upon the type of product, the amount of moisture that needs to be removed, and the desired drying time, we will work with you to select an appropriately sized dehydrator and chamber, and Process Control Components needed for your specific food dehydrating application.



Cost Effective

Our systems cost significantly less than our competitors. This allows you to dry more for less!



User Friendly Controls

All of our units come with intuitive touch screen controls and a flexible user interface.



Higher Quality Output

Our systems are capable of drying at lower temperatures, resulting in higher quality product.



Energy Efficient

Our systems utilize heat pumps, requiring up to 60% less energy than conventional dryers.



Easy Installation

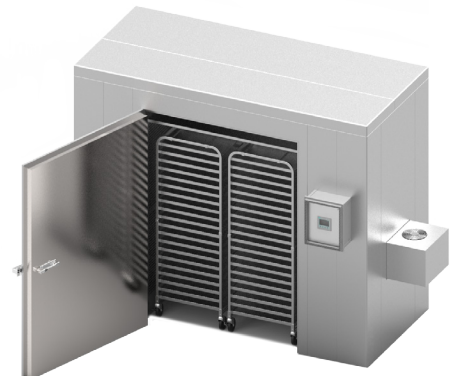
Low temperature installation process does not require ductwork or gas lines to be installed in your facility.



Tech Support

You get the straight answers you need from the professionals that design and build your systems.

Model	Water Removal (lb/hr)	Size (LxWxH) (ft)	Capacity (sqft)	Temperature (°F)
FD10	10	11.5 x 5.75 x 9.5	260	80 to 120
FD14	14	12.5 x 5.75 x 9.5 16 x 5.75 x 9.5	260 to 520	80 to 160
FD24	24	16 x 5.75 x 9.5 to 20 x 5.75 x 9.5	520 to 780	80 to 160
FD60	60	18 x 8 x 9.5 to 25.5 x 8 x 9.5	780 to 1560	80 to 160



Note: In view of ongoing product improvements, designs and specifications are subject to change without notice. Nyle Systems can accept no responsibility for possible errors in catalogs, brochures or any other printed material.



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