

Our smallest unit is big on features!

Quality lumber drying is now affordable and easy to accomplish with Nyle's new L53. The L53 is a compact, high performance dehumidification system which will dry between 300 and 1000 board feet of lumber. Like all Nyle Dehumidification systems, the L53 is easy on your wood, minimizing degrade, and easy on your bank account, minimizing both purchase price and operating costs. Whether you are a serious hobbyist or an accomplished professional, the L53 delivers superb results load after load.

Quality

Nyle's L53 unit is built to last. Extra heavy duty coils are coated to prevent them from corrosion, in accordance with Nyle standards which have shown over three decades to offer the longest life. Our two fans provide circulation to assure even drying. The chassis is 100% corrosion resistant aluminum and our remote controller has been proven in thousands of applications.

Service

Everything in a Nyle Dehumidification unit can be replaced. This is not a disposable product. We know that people run even our smaller units well into their second decade and we intend they should last. In addition, we offer technical assistance over the phone. The people who build our machines handle service calls so you get straight talk when you need it.

Value

The new L53 debuts at a price hundreds of dollars less than its predecessor, our original L50. And the new L53 comes with two fans instead of one and a separate control unit instead of a built in control, and kiln vents, everything you need to get going except the chamber.



A quality lumber drying system is easier and more affordable than you might think.

Features and Specifications	
Load Capacity	For softwoods and fast drying hardwoods (Pine or Poplar) 300BF For slow drying hardwoods (Oak) 1000BF.
Nominal Water Removal	60 lbs per 24 hours
Drying Time	4/4 Green Pine 80% to 8% in approximately 12 days. 4/4 Green Oak from 65% to 8% in approximately 35 days.
Operating Costs	Green Pine 80% to 10-12%, app. 350 kWh per 1000 board feet Green Oak 65% to 6%, app. 450 kWh per 1000 board feet.
Operating Temperature Range	70°-120°F (21°-49°C)
Pitch Setting Capabilities	Auxiliary heater can be used to set the pitch, sterilize the load (kill bugs) and for preheating.
Compressor Nominal HP	½ HP
Internal Blower Motors	2 internal fans, 50 watts each, 700 CFM
Auxiliary Heat	1,000 watts
Over Temperature Vents	Two manual vents included
Power Requirements	110 V. 60 Hz
Shipping Weight	175 pounds
Warranty	One year on material and workmanship. Contact Nyle for a full copy of the Warrenty.
Dimensions (H x L x W)	37 ½" x 22" x 14 ½"

- Softwood Drying Capacity: **300 BF**
- Water Removal per Day: **60 Lbs.**

- Hardwood Drying Capacity: **1,000 BF**
- Voltage Requirements: **110V**

L53 Accessories



Powered Vent Kit- Full automated vent used to vent the chamber when the temperature gets too high.



Fan Kit - Fully automated fan kit, which includes 16" housings 16" fan blade, 1/3 HP motor and motor starter.



Heat Booster Package - Used to set pitch, sterilize and faster heating of larger chambers.