L53

Low-Temp Dehumidification Kilns





KEY FEATURES

Energy-Efficient Drying

The L53 uses a low-temperature dehumidification process to minimize energy consumption while ensuring optimal wood drying.

Compact Design

Ideal for smaller operations, the kiln's spacesaving design allows for efficient drying without compromising on performance.

Precise Moisture Control

Advanced monitoring capabilities ensure consistent moisture levels, delivering highquality drying results.

Durable Construction

Built with high-quality materials, the L53 kiln is designed for long-lasting performance and reliability in demanding environments.

About The L53

With the L53, you can achieve superior quality drying without breaking the bank. This compact and high-performance dehumidification system can dry between 300 and 1000 board feet of lumber, ensuring remarkable results with each batch. Equipped with two internal fans, a kiln control, and a powered vent kit, the L53 is perfect for both dedicated hobbyists and seasoned professionals.

TECHNICAL DATA SPECIFICATION

Load Capacity	For softwoods and fast-drying hardwoods (Pine or Poplar) 300-400 BF For slow-drying hardwoods (Oak) 1,000 BF
Nominal Water Removal Rate	60 lbs. (27 kg) per 24 hours
Drying Time	4/4 Green Pine -80% to 8% in approximately 12 days. 4/4 Green Oak-65% to 8% in approximately 35 days.
Drying Temperature Range	70°-120° F (21°-49° C)
Heat Treating Capabilities	Yes, Up to 160° F (71° C)
Compressor Nominal HP	1/2 HP
Internal Blower Motors	2 Internal Fans; 50 watts each, 850 CFM
Auxiliary Heat	1,000 Watts
Over Temperature Vents	One power vent system included (includes exhaust and intake)
Power Requirements	120V, 60 Hz, Dedicated 15A Required.
Shipping Weight	150 lbs
Dimensions (H x L x W)	37 ½" x 22" x 14 ½" (base unit only)

L53 Accessories



Heat Booster Package

Used to set pitch, sterilize and faster heating of larger chambers.

Contact Us

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