

L200 Dehumidification Unit

Starting at \$7,495

Nyle's L200 models allow you to dry your lumber down to 6-8% moisture content for pennies per board foot. These compact, high-performance dehumidification systems will dry between 1,500 and 4,000 board feet of lumber.

Available in two options, the L200S includes two circulating fans, kiln control, and a powered vent kit. While the L200M adds upgraded controls with moisture probes.







Specifications

Load Capacity	For softwoods and fast drying hardwoods (Pine or Poplar) 1,500 - 2,500 BF For slow drying hardwoods (Oak) 4,000 BF
Nominal Water Removal	250 lbs (114 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	Auxiliary heater can be used to set the pitch, sterilize the load (kill bugs) and for preheating. (up to 160° F)
Compressor Nominal HP	2 HP
Internal Blower Motors	1/3 HP; 1,800 cfm
Auxiliary Heat	4,000 watts
Circulating Fans	Two included: 16" 1/3 HP / 1,800 cfm
Over Temperature Vents	One power vent system included (includes exhaust and intake)
Power Requirements	240V single phase, 60 Hz, Dedicated 40A Required
Shipping Weight	380 lbs
Dimensions (H x L x W)	37" x 32 ½" x 20 ½" (base unit only)

L200 Accessories:



an Kit: ully automated fan kit

Fully automated fan kit includes 16" housings 16" fan blade, ½ HP motor and motor starter.



Heat Booster Package:

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



Moisture Probes;

Allows the monitoring of the moisture content of select boards in the pack.