

L-200Pro

Low-Temp Dehumidification Kiln

Starting at
\$14,995

About The L200Pro

For those seeking the pinnacle of performance, the L200Pro is the perfect choice. Revolutionizing low- temperature, small kilns with its advanced technology and drying control, the L200Pro features four different operation modes, including traditional DH, Hybrid DH, Heat Treating, and Dump Cycle. Its advanced controller has an electronic dry bulb and wet bulb sensor, enabling data logging, scheduling, and remote access capabilities. With circulating fans, control, and a powered vent kit, the L200Pro ensures unparalleled drying efficiency and control.

Whats Included:

- ☒ L200Pro Dehumidification Kiln
- ☒ Pro Kiln Control
- ☒ Circulating Fans
- ☒ Powered Vent(s)



Learn More:



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Specifications

L200Pro - 4

L200Pro - 8

Load Capacity

For softwoods and fast-drying hardwoods (Pine or Poplar) 1,500 - 2,000 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

An 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

Four Included: 16" 1/3 HP, 1,800 cfm Eight Included: 16" 1/3 HP, 1,800 cfm

Over Temperature Vents

One power vent system included (includes exhaust and intake) Two power vent system included (includes exhaust and intake)

Power Requirements

240V, 60 Hz,
Dedicated 100A Required. 240V, 60 Hz,
Dedicated 125A Required.

Shipping Weight

500 lbs. 660 lbs.

L200Pro Accessories:



Fan Kit:

Fully automated fan kit 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.

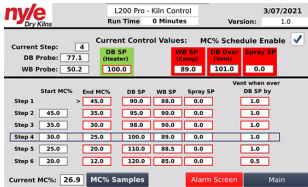


Chamber/Container Kilns:

Prefabricated chamber and container packages available.

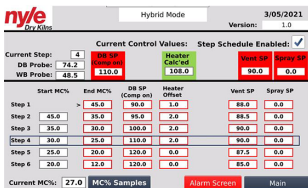
L200Pro Control

Four Modes of Operation



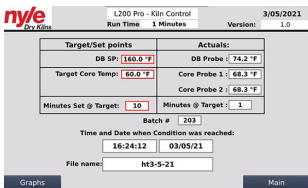
DH Mode

This mode is more suitable for drying slow-drying hardwoods like oak. In this mode, the kiln is controlled according to traditional DH operation.



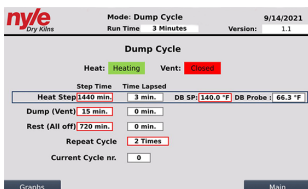
Hybrid Mode

This mode is more suitable for faster-drying species. In this mode, the kiln is controlled more according to traditional/conventional drying practices.



Heat Treat Mode

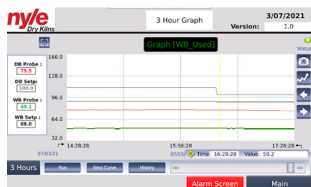
In this mode, the kiln stops automatically when the target temperature (settable) is reached and maintained for the required time (settable).



Dump Cycle Mode

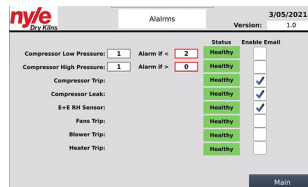
This mode will run a time-based Heat, dump, rest cycle with multiple repeats to get thick slabs down from 15% to 8% or less.

Additional Features



Graphing

Complete list of graphs showing you everything from probe values to Heat Treatment & general process logs



Alarming

Catch issues before they become costly.

