Pallet & Firewood

Heat Treating Systems

Starting at **\$79,995**

About The Heat Treating Systems

Nyle has developed a Heat-Treating System that is adaptable, efficient, and easy to operate. Nyle's PFT-800 Heat Treater can handle anything from pallets to firewood wood. These units' innovative, flexible design makes modification and expansion easy when regulations or your needs change.

The chambers are fabricated from a 40'



refrigerated shipping container containing everything you need to start heat treating. All our systems are outfitted with our indirect gas-fired furnaces burning natural gas or propane for high-temperature heat treating and/or extended drying capabilities. Our designs are safer, more efficient, and don't require a boiler.

Nyle offers systems manufactured with the highest quality materials to ensure that your time is spent making money, not repairs







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Specifications

Load Capacity		350 Pallets / 6-8 Cords		
Max Temperature		180° F		
	Summer	Drying: 2 - 3 Days / Heat Treating: 2 - 4 Hours		
Drying Time	Winter	Drying: 3 - 5 Days / Heat Treating: 3 - 6 Hours		
BTUh		800,000		
Number of Fans		One 36" 7.5 HP		
Number of Vents		Two duct Vents		
Dimensions		40' L x 8' W x 9' 6" H		
Shipping Weight		11,000 lbs		
Power Requirements		480V three phase 60 Hz		

Controls

	ny/e Dry Kilns	AL	ARM	6/13/2023 9:54:37 AM
ny/e	ALAR		6/13/2023 9:54:10 AM	d e
ny/e Start Up	Screen	6/13/2023 ulb V 9:53:32 AM 12	0.0 F	re
Step 1: Enter Log File Name Data Log File Name:	Step 3: Additional Setup HT Temp Set HT Time	M	ANUAL AUTO	
<i>Nyle</i> *Note Use Numbers or Letters Only! Step 2: Select Mode of Operation		10 utes		
Kiln Dry Heat Treat	Additional Setur	ng oF	WetBulb Setpoint 120.0 °F	-
Fini	h	_	120.0	

Our PFT-800's control system provides the tools to ensure proper and efficient heat treatment every cycle.

The control system allows complete control over the set points and climate during the cycle, even automatically turning off the equipment when heat treating has been completed.

Automatic recording allows users to generate printable reports for certification and shipping requirements.