

H.E.M.P Dryer Model	3000S	6000L	15000XL
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### DRYER SPECIFICATIONS

Electrical (HP)	220	375	800
Fuel-NG Ft <sup>3</sup> /hr	8,000	16,000	40,000
Fuel-LP Gallons/hr	88	176	440
BTU/hr	4,250	8,500	21,250
Footprint	50' X 90'	60' X 100'	80' X 120'
Cyclone Height	25'	35'	45'
Weight	36,000	65,000	130,000

## Feed is Key!



Our systems excel with biomass that's been chopped to 4 Mesh or smaller.

Drying rates may be enhanced when stalk and fiber materials are removed from the feed.



### Contact Us

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# IEC Thermo

THE WORLD LEADER IN HEMP  
DRYING SOLUTIONS

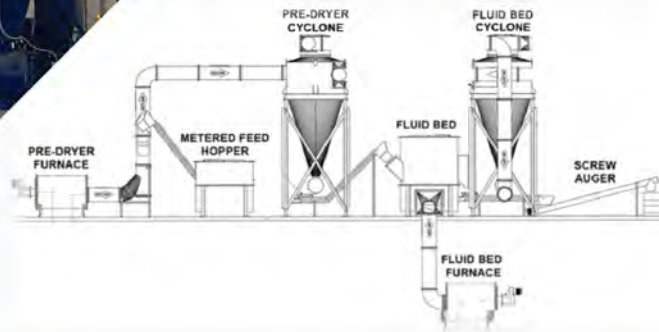
Our **High Efficiency Multi-Phase H.E.M.P Dryers** combine established drying and processing techniques into a procedure that keeps cannabinoid molecules intact & undamaged.

IEC H.E.M.P. Dryers are an efficient means of stabilizing biomass before mold, mildew, or composting can occur; facilitating CBD processing at a time you determine.





Check out our website at [www.iec-thermo.com](http://www.iec-thermo.com) or scan the QR code



### Why Dry with an IEC Dryer?

- Our H.E.M.P. Dryers Reduce Biomass Moisture Levels From Harvest Readings To Less Than 10%, All While Maintaining Cannabinoids And Profitability
- Biomass Temperatures Are Typically Below 140 Degrees F (60c)
- Labor And Square Footage Requirements Are Significantly Reduced
- Customizable Layouts Available
- Equipment Proudly Manufactured In The USA

**Hemp Dryer Model Anticipated Capacities: (Wet biomass feed rates)**

3000S	6000L	15000XL
1,000-3,000 lbs/hr.	2,000-6,000 lbs/hr.	5,000-15,000 lbs/hr.

NOTE: Anticipated Dryer Capacities are based on discrete, free flowing feed, ambient air temperatures (65F), and proper usage of the dryer equipment. Further specifications are outlined and referenced in our proposal materials. Excessively wet feed, 80% +, improper feeding of the dryer, or feed that is not within specification may further impact the anticipated capacities of the drying systems.

### Continuous Flow

- Continuous Feed
- Approximately 90 Second Drying Time
- Automated with Minimal Moving Parts
- Belt Conveyor Input and Output

### Advanced PLC Control & Motor Control Center

- Single Button Startup / Shutdown
- Large 15 Inch Animated Colored Touch-Screen Interface
- Sensor Package with Data Logging and Remote Access
- Automatic Emergency Shut Off
- Remote Camera Monitoring / Support

### Additional Information

- Professional Domestic and International Assembly Options
- System Start-Up and Initial Personnel Training Included
- Does not include any subcontracting or permitting

Location of Cyclones May Affect Output:

