

# NECO Mixed Flow Dryer



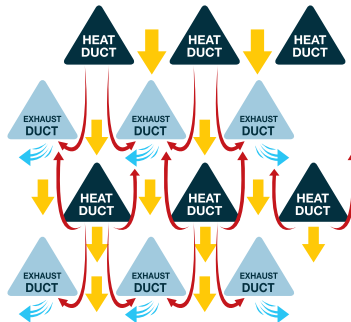
**NO SCREENS TO CLEAN, UNPLUG OR CHANGE.**



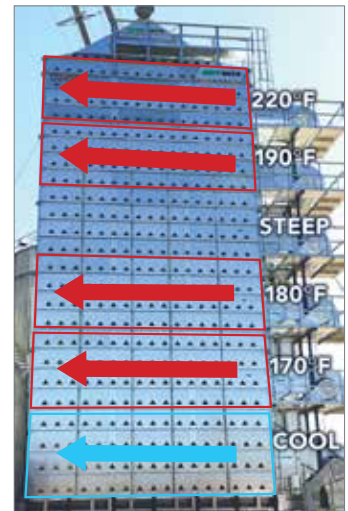
The NECO mixed flow grain dryer is one of the most efficient dryers on the market, maximizing the test weight of dried grain and lowering your energy bill. Designed to easily and efficiently condition all types of grain, we can customize a complete grain drying system to suit your needs – supplying the equipment, the install crews, and the service technicians.

## HOW IT WORKS

Heated air travels through the column of moving grain via the internal heat ducts, making the drying process more efficient as well as conserving the quality of grain. The heated air then exits through the outer exhaust ducts.



## Flexible Operation Capability



**Unequaled energy efficiency, save 20-30% or more on fuel costs.**

## NECO Advantage

- Mixed flow drying process preserves grain quality
- Even heating & cooling provides kernel to kernel consistency
- Dries all grains including specialty beans
- COMMANDER CONTROL with DRYERMASTER moisture control system
- COMMAND NET offers remote management from your smartphone or computer

- Allows dryer to run in full heat or heat and cool modes on single burner dryers
- For multiple burner dryers:
  - Individual temperature settings for each burner adds unrivaled flexibility
  - Multiple options for drying include full heat, heat and cool, steeping or sweating



### OPTIONAL **COMMANDnet**

Allows remote access to your dryer to monitor its performance

# NECO Grain Dryer Models

DRYER MODEL	Tiers	Holding Capacity	Wheat 5 pts All Heat 210°F	Wheat 5 pts Dry & Cool 210°F	Canola All Heat 15% -10%	Number of Blowers	Total CFM of Blowers	Max Burner Output	Max Unload Capacity	Total HP of Blowers	Total HP All Motors	Fill Height	Total Length
<b>16'</b>													
D1680	6	770	714	561	348	1	27,500	6.0	982	20	24	23.2	24
D1690	7	866	833	691	404	1	32,000	6.0	982	25	29	25.2	24
D16106	8	962	1003	863	461	2	36,000	12.0	1527	30	34	27.2	27
D16120	10	1155	1240	1017	588	2	47,000	12.0	1527	40	46	31.2	27
D16140	12	1347	1426	1233	689	2	55,000	12.0	1527	40	46	35.2	27
D16160	14	1539	1740	1454	813	3	65,300	18.0	2250	55	61	39.2	27
<b>24'</b>													
D24108	6	1155	1084	851	521	2	41,200	12.0	1473	30	36	25.9	35
D24150	8	1443	1427	1230	693	2	55,000	12.0	1473	40	50	27.9	35
D24180	10	1732	1667	1369	793	2	62,000	15.0	2291	50	65	33.9	35
D24210	12	2020	2139	1850	1034	3	82,500	18.0	2291	60	75	37.9	35
D24240	14	2309	2380	2002	1141	3	89,500	21.0	3382	70	85	41.9	35
D24260	16	2597	2851	2470	1376	4	110,000	24.0	6000	80	100	45.9	35
D24330	20	3174	3382	2893	1717	5	124,000	30.0	6000	100	120	53.9	35
D24380	24	3750	4045	3524	2058	6	151,500	36.0	6000	120	150	61.9	35

## PACKAGE YOUR DRYER WITH SOME GREAT HANDLING OPTIONS:



ELEVATOR LEGS



WALINGA AIR SYSTEMS



DOUBLE RUN CHAIN AUGERS



EMD AUGERS

You can also package your NECO Grain Dryer with Galvanized Hopper Combo bins, Galvanized Flat Bottom bins, or Smoothwall bins.