

# Grain & Rice Dryer



H Type

V Type

C Type



**CL423-H300Type CL423-H120Type CL423-EType**

CAPACITY:30ton

CAPACITY:12ton

CAPACITY:7.2ton

HEIGHT:10955mm

HEIGHT:8110mm

HEIGHT:5939mm



**Weizhou International Co., Ltd**

P. O. Box 1394 Koahsiung City, Taiwan ROC

Tel : 886-7-7169249 Fax : 886-7-7169250

e-Mial : [general@weitronic.com.tw](mailto:general@weitronic.com.tw)

e-Mail : [shiu@ksts.seed.net.tw](mailto:shiu@ksts.seed.net.tw)



## Specification of Grain & Rice Dryer

### CL423-H Type

| Item / Type  |                    | CL423-H200                                                                                                                 | CL423-H225         | CL423-H250         | CL423-H275         | CL423-H300         |
|--------------|--------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------|--------------------|--------------------|
| Capacity(kg) |                    | 4500<br> <br>20000                                                                                                         | 4500<br> <br>22500 | 4500<br> <br>25000 | 4500<br> <br>27500 | 4500<br> <br>30000 |
| Size         | Height(mm)         | 8515                                                                                                                       | 9125               | 9735               | 10340              | 10955              |
|              | Length(mm)         | 4950                                                                                                                       |                    |                    |                    |                    |
|              | Width(mm)          | 3850                                                                                                                       |                    |                    |                    |                    |
| Burner       | Burner Type        | Gun Type, Twin Nozzle, Auto-Choker                                                                                         |                    |                    |                    |                    |
|              | Ignition           | High voltage Automatic ignition                                                                                            |                    |                    |                    |                    |
|              | Oil Consumption    | 14~20 L/Hr                                                                                                                 |                    |                    |                    |                    |
| Fuel         |                    | High Grade Diesel or Kerosene                                                                                              |                    |                    |                    |                    |
| Electric     | Voltage            | 3 Phrase 220v                                                                                                              |                    |                    |                    |                    |
|              | Power              | 12.5HP or 15.5HP or 19.5HP                                                                                                 |                    |                    |                    |                    |
| Efficiency   | Feeding            | 33                                                                                                                         | 37                 | 42                 | 46                 | 50                 |
|              | Discharge          | 36                                                                                                                         | 40                 | 45                 | 49                 | 53                 |
|              | Drying Rate        | 0.65~1.0 % / Hr                                                                                                            |                    |                    |                    |                    |
| Equipment    | Safety Device      | Thermal Relay, Overload Indicator, Timer, Temperature Control,<br>Burner<br>Alarm, Fuse, Circulation Alarm, safety railing |                    |                    |                    |                    |
|              | Standard Equipment | Moisture Meter, Feeding, Hopper, Duster, Discharg Cylinder switch                                                          |                    |                    |                    |                    |
|              | Options            | Power-free discharging mechanism                                                                                           |                    |                    |                    |                    |



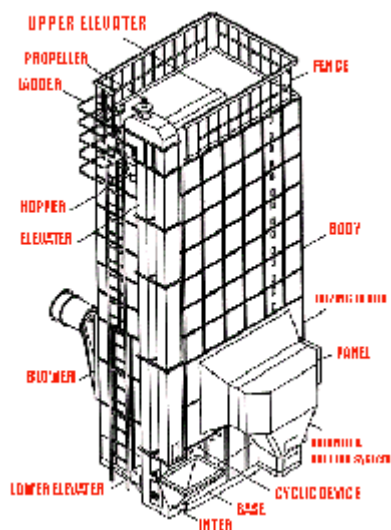
## CL423-V Type

| Item / Type  |                    | CL423-D                                                                              | V-75 | V-90 | CL423-G | CL423-120 | V-135 | V-150 |
|--------------|--------------------|--------------------------------------------------------------------------------------|------|------|---------|-----------|-------|-------|
| Capacity(kg) |                    | 3000                                                                                 | 3000 | 3000 | 3000    | 3000      | 3000  | 3000  |
|              |                    | 6000                                                                                 | 7500 | 9000 | 10500   | 12000     | 13500 | 15000 |
| Size         | Height(mm)         | 5670                                                                                 | 6280 | 6890 | 7500    | 8110      | 8720  | 9330  |
|              | Length(mm)         | 4095                                                                                 |      |      |         |           |       |       |
|              | Width(mm)          | 2250                                                                                 |      |      |         |           |       |       |
| Burner       | Burner Type        | Gun type, Twin Nozzles                                                               |      |      |         |           |       |       |
|              | Ignition           | High Voltage Automatic ignition                                                      |      |      |         |           |       |       |
|              | Oil Consumption    | 4~8 L/Hr                                                                             |      |      |         |           |       |       |
| Fuel         |                    | High Grade Diessel or Kerosene                                                       |      |      |         |           |       |       |
| Electric     | Voltage            | 220V Single or 3 Phrase                                                              |      |      |         |           |       |       |
|              | Power              | 6.75HP or 7.5HP                                                                      |      |      |         |           |       |       |
| Efficiency   | Feeding            | 18                                                                                   | 23   | 27   | 32      | 36        | 41    | 45    |
|              | Discharge          | 22                                                                                   | 27   | 32   | 38      | 43        | 49    | 54    |
|              | Drying Rate        | 0.65~0.9 % / Hr                                                                      |      |      |         |           |       |       |
| Equipment    | Safety Device      | Thermal Relay, Overload Indicator, Timer, Temperature Control,<br>Burner Alarm, Fuse |      |      |         |           |       |       |
|              | Standard Equipment | Moisture Meter, Feeding Hopper, Duster, Fuel Tank                                    |      |      |         |           |       |       |
|              | Options            | Power--free discharging mechanism, Ground Level Feeding Hopper                       |      |      |         |           |       |       |

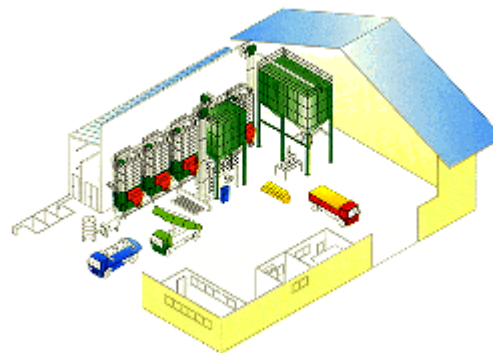


### CL423-C Type

| Item / Type  |                    | CL423-B                                                                                            | CL423-C           | CL423-D           | CL423-E           |
|--------------|--------------------|----------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------------|
| Capacity(kg) |                    | 2500<br> <br>3600                                                                                  | 2500<br> <br>4800 | 2500<br> <br>6000 | 2500<br> <br>7200 |
| Size         | Height(mm)         | 4122                                                                                               | 4732              | 5342              | 5952              |
|              | Length(mm)         | 3495                                                                                               |                   |                   |                   |
|              | Width(mm)          | 1860                                                                                               |                   |                   |                   |
| Burner       | Burner Type        | Gun type, Twin Nozzles                                                                             |                   |                   |                   |
|              | Igniton            | High voltage Automatic ignition                                                                    |                   |                   |                   |
|              | Oil Consumption    | 2.6~4 L/Hr                                                                                         |                   |                   |                   |
| Fuel         |                    | High Grade Diesel or Kerosene                                                                      |                   |                   |                   |
| Electric     | Voltage            | 220V Single or 3 Phrase                                                                            |                   |                   |                   |
|              | Power              | 2.75HP or 3.25HP                                                                                   |                   |                   |                   |
| Efficiency   | Feeding            | 19                                                                                                 | 25                | 32                | 38                |
|              | Discharge          | 25                                                                                                 | 35                | 45                | 55                |
|              | Drying Rate        | 0.6~0.8 % / Hr                                                                                     |                   |                   |                   |
| Equipment    | Safety Device      | Air Flow Sensor, Thermal Relay, Overload Indicator, Timer, Temperature Control, Burner Alarm, Fuse |                   |                   |                   |
|              | Standard Equipment | Moisture Meter, Feeding Hopper, Duster, Fuel Tank                                                  |                   |                   |                   |
|              | Options            | Power-free discharging mechanism, Ground level Feeding Hopper                                      |                   |                   |                   |



## STRUCTURE



The illustration for easy of system, the location and process