

Agricultural Dryer

- Air conditioner / Convenient to use in small-scale farms / Uniform drying
- Excellent durable parts / Manual moisture absorption function / Sturdy structure
- Digital control temperature control function / Drying cost reduction / Sirocco fan



Features



Even drying result with efficient machine design and no need to replace the drying box



Highly effective for saving fuel cost (up to 20%) with superior heat efficiency by 6-pass pipe design. (All Models)



Full automatic drying machine controller

Specifications

Model	Agricultural Machinery	Electric Dryer
	Name	HWA-13
	Number of trays	13 EA
Drying Capacity	Optimal amount of dry matters (kg)	72
	Tray size	885 x 600 x 45
Ventilator	Air blower (W)	250
	Voltage (V) / Frequency (Hz)	220 / 60
Heater	Type	Electric hot air / Far infrared ray coil
	Rated Output (W)	2,000 x 2EA
Dimensions	Length (mm)	740
	Width (mm)	955
	Height (mm)	1810
	Weight (kg)	132
	Control method	Auto control by MICOM

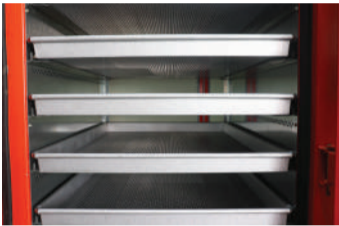
* The specifications above are subject to change without pre-notice.

Agricultural Dryer

- Patent dryer by reduces fuel costs with recycles tailwind heat exhausted
- Electricity safety certification: Korea Testing Laboratory
- Mechanically designed drying cabinet provide even drying performance without rotating drying trays
- Excellent thermal efficiency, with heating pipes passing the furnace six times, sharply reduce fuel costs approximately 20%. (WA type model five times passing - 15% reduce)
- Good thermal insulation effect using polyurethane foam panel



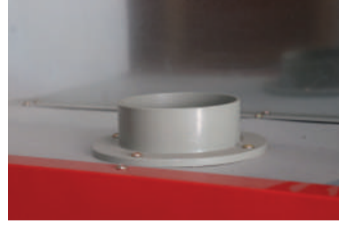
Features



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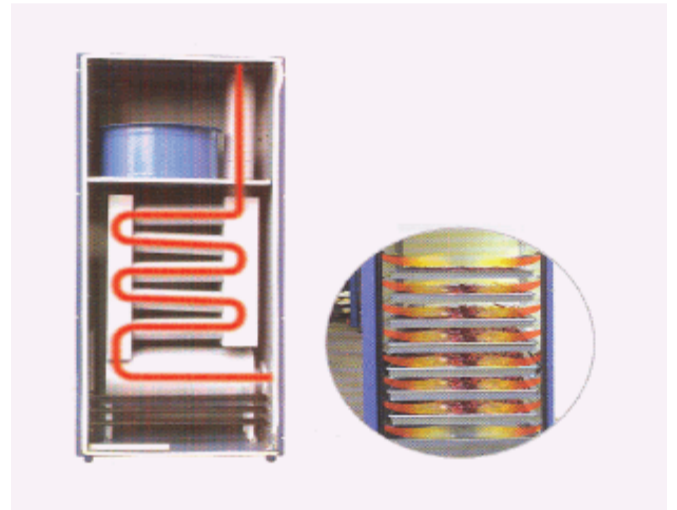
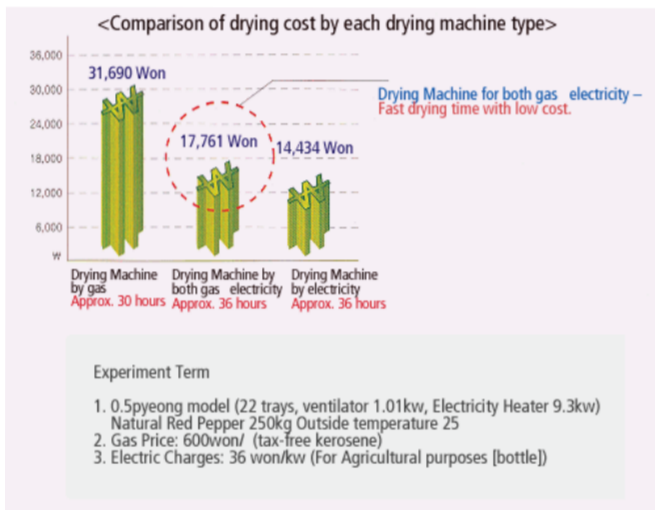
Highly effective for saving fuel cost (up to 20%) with superior heat efficiency by 6-pass pipe design. (All Models)



Ozone drying enables longer period of storing of dried products and prevents decomposition (Optional)



Quality Guaranteed: Efficiency Examination (National Institute of Agricultural Engineering), Electricity Safety Certification (Korea Testing Laboratory)



Specifications

Model	Agricultural Machinery		Electric Dryer
	Name		TJDE-025
	Drying room		12 - level, 12 trays
Drying Capacity	Drying volume per cycle (kg)		100 - 120
	Drying time (hr)		30 - 40
Ventilator	Type		Turbo ventilator
	Voltage (V), Power (kW)		220, 0.2
Heater	Type		FIN heater
	Rated Output (kW)		4.4
Dimensions	Length (mm)		800
	Width (mm)		1000
	Height (mm)		1800
	Weight (kg)		120
	Remark		Electricity only

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Agricultural Dryer

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- Good thermal insulation effect using polyurethane foam panel



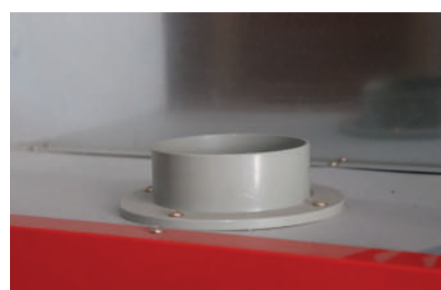
Features



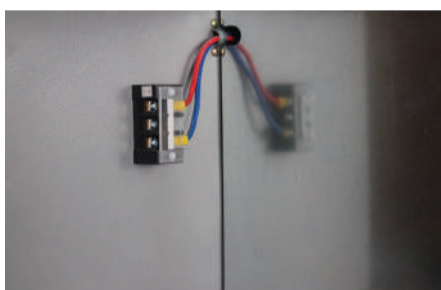
The latest crosswind type drying machine without the need to replace the drying box



6-pass heat exchanger



Far-infrared Radiation drying
Anti-bacteria, Sterilization
function : Quality (taste and color)
same as natural drying



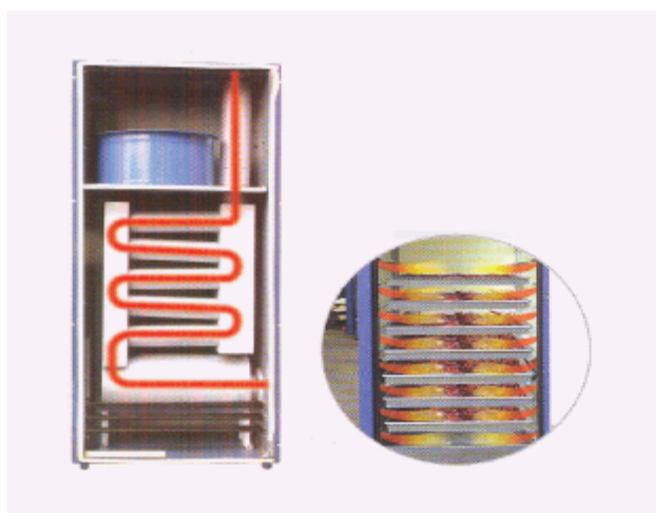
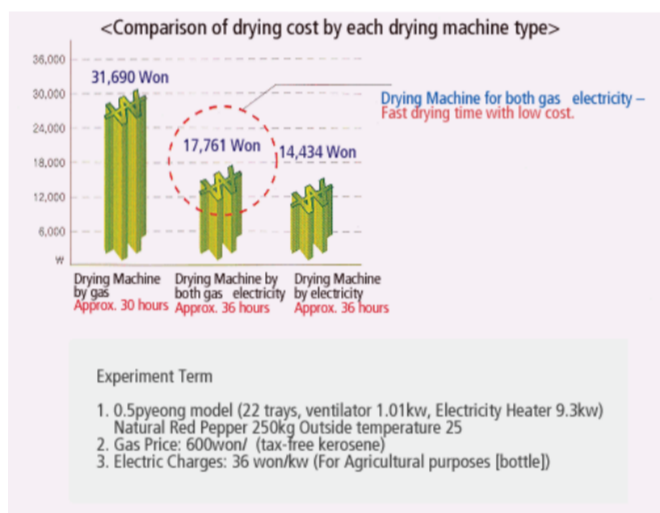
Quality Guaranteed: Efficiency Examination (National Institute of Agricultural Engineering), Electricity Safety Certification (Korea Testing Laboratory)



Full automatic drying machine



Fuel saving by the use of Downwind Heat: Patented product (Utility Model Patent No. 20-2002-11266)



Specifications

Model	Agricultural Machinery		Electric Dryer
	Name		TJDE-109
Drying room		11 - level, 44 trays	
Drying Capacity	Drying volume per cycle (kg)		400 - 440
	Drying time (hr)		30 - 40
Ventilator	Type		Turbo ventilator
	Voltage (V), Power (kW)		220, 1.5
Heater	Type		FIN heater
	Rated Output (kW)		15
Dimensions	Length (mm)		2685
	Width (mm)		1300
	Height (mm)		1960
	Weight (kg)		400
Remark		Electricity only	

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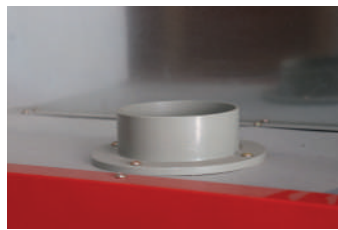
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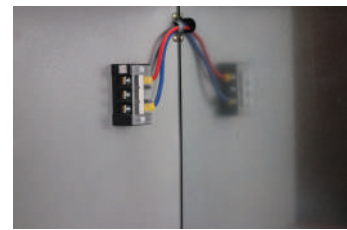
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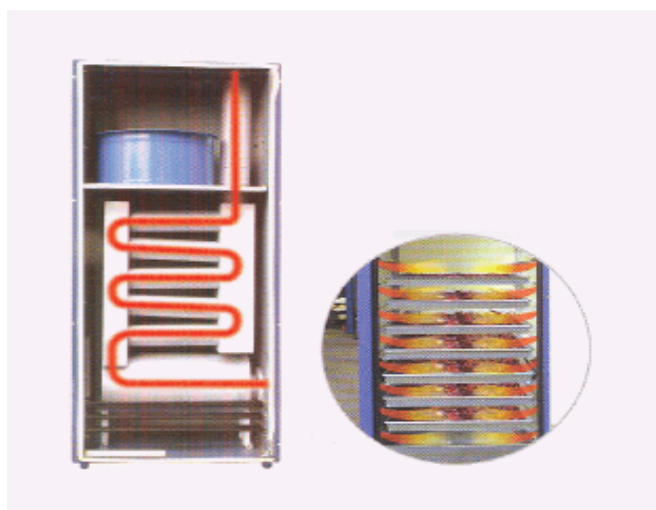
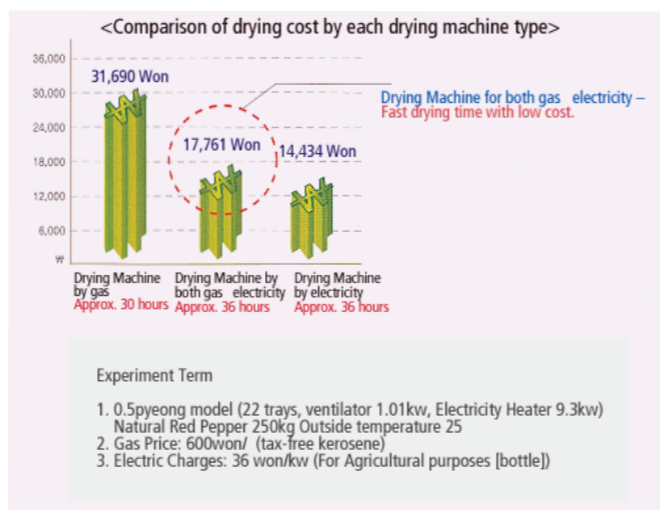
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Specifications

Model	Agricultural Machinery	Oil-based Dryer
	Name	TJDS-105
	Drying room	13 - level, 26 trays
Drying Capacity	Drying volume per cycle (kg)	240 - 260
	Drying time (hr)	30 - 40
Ventilator	Air volume (m ³ /min)	142
	Voltage (V), Power (kW)	220, 1.01
Burner	Type of Oil	Kerosene
	Fuel Consumption (l/hr)	2.2 - 2.6
Dimensions	Length (mm)	2000
	Width (mm)	1300
	Height (mm)	1960
	Weight (kg)	260
	Remark	-

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