

## Auto Dryer (Steam heating)

### ENA-80C

•Multi-function Dry and Safety

\*Clearly identified LED control panel provides setting of 7 drying strikes, allowing for accurate management of drying operation.

\*With using advanced technology heater and unique designed blower, this machine has high efficient drying capability.

\*Automatic-checking intelligent blower rotation control system, when air exhausting has backpressure in checking, the rotation speed of blower would be automatic revised, won't be controlled by air exhausting backpressure to influence the drying.

\*Easily clean side cotton screen, big door diameter, clean easily. <can be drawn out from the rear side for clean>

\*12.7mm square holes, the opening percentage of the internal barrel reaches 64%, increasing ventilation efficiency, higher drying speed.

\*Advection hot air design, let more hot air blow the linen, do not waste the hot air, effecting the drying time shortest.

\*6 agitating rods have a good agitating result, reduce bed sheet tangling or the rubs between bed sheet and internal barrel that lower the cotton wool and extend the linen lives.

\*1425mm large internal permits linen fully unfolding for drying, with using rotation control of drum, preventing linen from unevenly drying or tangling.

\*Unique drum operation control, preventing linen from crushing or tangling. If the bath towel has much water, the rotating speed will be low; if there is little water, the rotating speed will be fast. Half-drying bed sheet, quilt cover etc., the clockwise rotation is slow, counterclockwise rotation is fast.



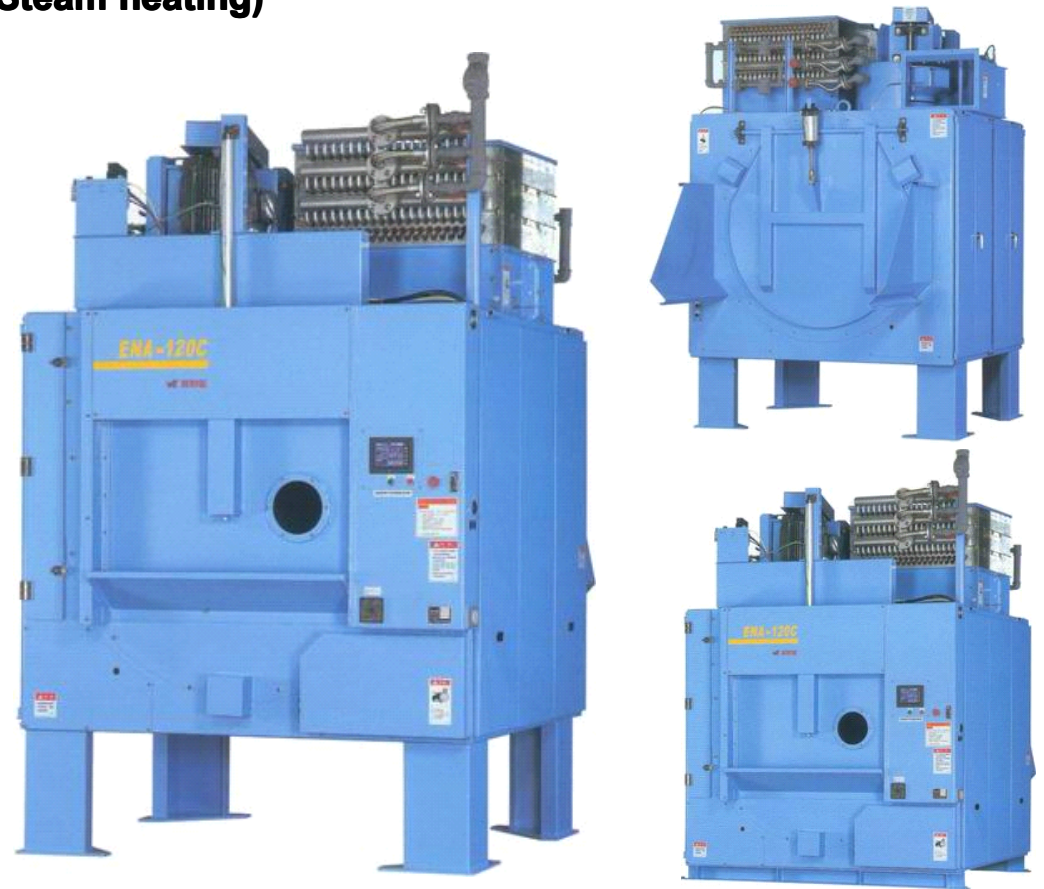
### Specifications

Model		ENA-80C		Pipe Diameter	Steam	1 1/4"
Capacity(kg)		80			Condensation Water	1"
Drum	Diameter(mm)	1,425		Steam Consumption(kg/hr)	Air Pressure	3/8"
	Depth(mm)	1,100			Steam Pressure Required(kg/cm <sup>2</sup> )	7.0
	Volume(L)	1,750		Distill Speed(kg/hr)	148	
	R.P.M(rpm)	c.w.29;c.c.w.41		Air Consumption(NL/time)	25	
	Punch Hole(square)(mm)	12.7		Exhaust Duct Section	ø400mm or 1,400cm <sup>2</sup>	
Air Blow(m <sup>3</sup> /min)		140		Power Supply	3 ph-220v/380v-50/60Hz	
Door Opening	Front(mm)	1,100×435			Distributed Electricity(mm <sup>2</sup> )	5.5/3.5
	Rear(mm)	ø1,337		Max. Current(A)	22/12.5	
Control Mode		Touch Panel		Power Switch(A)	50/30	
Motors	Drum(kw)	1.5×4P		Dimension(L×W×H)cm	2,020×2,329×2,762	
	Blower(kw)	3.7×4P		Net Weight(kg)	1,580	
	Total Capacity(kw)	5.2				

## Auto Dryer (Steam heating)

### ENA-120C

- Safety and multifunction of dry
  - \* Clearly identified LED control panel provides setting of 7 drying strikes, allowing for accurate management of drying operation.
  - \* With using of the newly developed heater and special blower, the machine exhibits outstanding drying capability.
  - \* 1425mm extra large diameter drum permits clothes fully unfolded for drying, while preventing clothes from uneven drying.
  - \* Large, removable cotton screen can be removed from the front side. The machines can be placed closely for space-saving.
  - \* With 12.7mm square holes, the opening percentage of the drum reaches 64% that enhance ventilation efficiency and drying speed. (for  $\phi$  12mm circular holes, the opening percentage of drum reaches 61%)
  - \* Available to equip with outfeed conveyor to save handling time while upgrading the working efficiency.



### Specifications

Model		ENA-120C		Pipe Diameter		Steam	2"
Capacity(kg)		120		Pipe Diameter		Condensation Water	1 1/2"
Drum	Diameter(mm)	1,425		Pipe Diameter		Air Pressure	3/8"
	Depth(mm)	1,708		Steam Consumption(kg/hr)		400	
	Volume(L)	2,700		Steam Pressure Required(kg/cm <sup>2</sup> )		7.0	
	R.P.M(rpm)	36		Distill Speed(kg/hr)		210	
	Punch Hole(square)(mm)	12.7		Air Consumption(NL/time)		40	
Air Blow(m <sup>3</sup> /min)		200		Exhaust Duct Section		$\phi$ 620mm or 3,020cm <sup>2</sup>	
Door Opening	Front(mm)	1,100×600		Power Supply		3 ph-220v/380v-50/60Hz	
	Rear(mm)	$\phi$ 1,337		Distributed Electricity(mm <sup>2</sup> )		22/14	
Control Mode		Touch Panel		Max. Current(A)		54/30	
Motors	Drum(kw)	2.2×4P		Power Switch(A)		100/75	
	Blower(kw)	11×4P		Dimension(L×W×H)cm		2,084×2,960×2,885	
	Total Capacity(kw)	13.2		Net Weight(kg)		2,263	

## Auto Dryer (Steam heating)

### ENA-150C

- Safety and multifunction of dry
- \* Clearly identified LED control panel provides setting of 7 drying strikes, allowing for accurate management of drying operation.
- \* With using of the newly developed heater and special blower, the machine exhibits outstanding drying capability.
- \* 1672mm extra large diameter drum permits clothes fully unfolded for drying, while preventing clothes from uneven drying.
- \* Large, removable cotton screen can be removed from the front side. The machines can be placed closely for space-saving.
- \* With 12.7mm square holes, the opening percentage of the drum reaches 64% that enhance ventilation efficiency and drying speed. (for  $\phi$ 12mm circular holes, the opening percentage of drum reaches 61%)
- \* Available to equip with outfeed conveyor to save handling time while upgrading the working efficiency.



Model		ENA-150C		Pipe Diameter		Steam	2"
Capacity(kg)		150		Pipe Diameter		Condensation Water	1 1/2"
Drum	Diameter(mm)	1,672		Pipe Diameter		Air Pressure	3/8"
	Depth(mm)	1,445		Steam Consumption(kg/hr)		528	
	Volume(L)	3,170		Steam Pressure Required(kg/cm <sup>2</sup> )		7.0	
	R.P.M(rpm)	c.w.25;c.c.w.30		Distill Speed(kg/hr)		256	
	Punch Hole(square)(mm)	12.7		Air Consumption(NL/time)		35	
Air Blow(m <sup>3</sup> /min)		200		Exhaust Duct Section		ø600mm or 3,000cm <sup>2</sup>	
Door Opening	Front(mm)	1,100×577		Power Supply		3 ph-220v/380v-50/60Hz	
	Rear(mm)	ø1,584		Distributed Electricity(mm <sup>2</sup> )		14/22	
Control Mode		Touch Panel		Max. Current(A)		36/22	
Motors	Drum(kw)	2.2×4P		Power Switch(A)		75/50	
	Blower(kw)	7.5×4P		Dimension(L×W×H)cm		2,352×2,723×3,040	
	Total Capacity(kw)	9.7		Net Weight(kg)		2,200	

**Remark: machine appearance look like ENA-120C**