INDUSTRIAL DRYERS & HOT ROOMS

Aluminium Utensils Dryer

Conveyor or batch dryer that removes water from utensils after washing or pickling, before stains form.



TEMPERATURE
Up to 150°C (higher on request)

HEATING
Gas (LPG/PNG/CNG), electric or dual fuel (electric + gas)

INDUSTRIES
Aluminium and steel utensils, cookware

Specifications

Working range	typically 80–150°C (higher on request)
Type	conveyor dryer or batch trolley/rack dryer
Conveyor drive	1 HP DC or VFD variable speed
Gas heating	LPG/PNG/CNG burner in a separate firing chamber
Electric heating	option for sites without gas
Insulation	75 mm mineral wool
Airflow	recirculation fans with moisture exhaust
Controls	digital PID with burner-fail alarm

Features

- Continuous drying straight off the washing line
- Air directed inside hollow pieces
- Variable belt speed for different sizes
- Moisture exhaust keeps the tunnel dry
- Gas or electric heating
- Batch version for mixed small lots

Applications

- Drying aluminium utensils after pickling and rinsing
- Drying steel utensils after washing
- Drying pressure-cooker bodies and lids
- Drying utensils before coating or packing
- Drying washed circles and blanks