

HUMIDIFICATION · DRY FOG

HUMY ROOM ELECTRONIC

Mobile humidifier for small areas and materials in process

HUMY ROOM ELECTRONIC is Nuova Rimates' mobile dry fog humidifier. It quickly raises, without wetting, the humidity of the air in small areas and of the textile materials themselves: staple fibres, spinning slivers, yarn packages and warp beams.

Many yarns need a precise, constant humidity level to run without breaks, laps or machine stops. HUMY ROOM ELECTRONIC meets exactly that need, and moves wherever it is required.



Humidity where you need it

Mounted on wheels, HUMY ROOM can be placed next to a single machine or the material to be treated, with no need to connect to the water supply.

Benefits

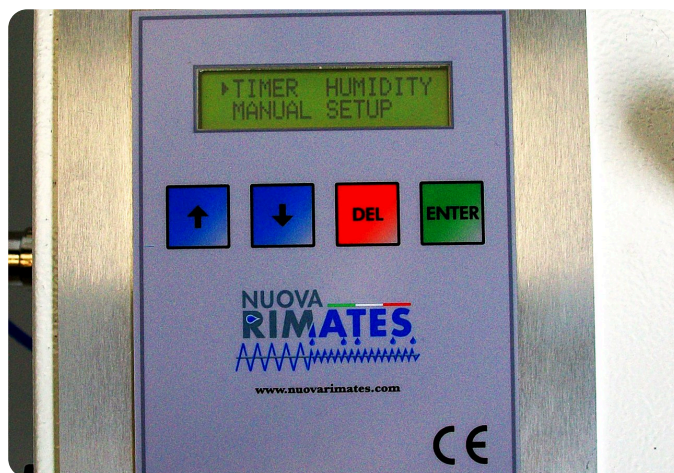
- Fewer yarn breaks and fibre laps on all textile machines, for higher productivity
- Sharp reduction of static electricity on materials and in the air
- Higher yarn tenacity and elongation
- Dust brought down, odours neutralised
- Cooler area around the unit
- Precise control of the humidity value

Technical features

- 40-litre water tank entirely in stainless steel, with air/water filter and CE-compliant safety valves
- Self-cleaning stainless-steel dry fog nozzle: an automatic needle cleans the orifice at every cycle
- Nuova Rimates controller: humidity reading, automatic operation up to the set value, timer and manual mode
- Low compressed-air consumption and micrometric droplet-size adjustment

Technical data

Technology	Dry fog
Installation	Mobile, on wheels
Tank	40 l, stainless steel
Modes	Automatic, timer, manual
Compliance	CE



Applications: Small departments · Staple fibre · Slivers · Yarn packages · Warp beams