CYCLOFORCE DRYING



UNLEASH SUPERIOR DRYING FORCE

Increase your drying performance and have an immediate return on investment with Cimbria's NEW CycloForce for Continuous Flow A-Dryers.

Experience efficient, whisper-quiet, and energy-reduced drying operations with the new CycloForce, available in four models: CF1120, CF1125, CF1130, CF1140.

PLUS

C Green Impact

By cutting the energy consumption, you can greatly diminish your carbon footprint and promote sustainable practices.



Double Performance

Achieve double airflow level while ensuring highest drying performance with minimal cost level.



Low Operating Costs

Achieve unparalleled drying results while significantly reducing energy drying costs in daily operation.

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Immediate ROI

Investment recovered in record time with guaranteed returns.

REDUCE UP TO 50% THE ENERGY CONSUMPTION





DRY SUSTAINABLY

Cimbria's high-performing Continuous Flow Dryers deliver consistent and precisely drying results for your crops such as grains, seeds, rice, soya beans, maize. With the addition of our ultra-forceful CycloForce Fans installed in our A-series of Continuous Flow Dryers, you'll propel your drying performance to new heights.

SPEAK WITH A CIMBRIA EXPERT TODAY T +45 96179000



TECHNICAL FEATURES

Structure

Compact design, Galvanized, Welded/bolted

Drive arrangement

Inlet and outlet conditions

Flanged connections for easy integration

Airflow regulation Varifan (optional)

Outlet position

Horizontal or Vertical discharge

Motor position

ENGINEERED FOR EXCELLENCE



Active Dust separation

92%: complying to most environmental dust emission levels for industrial grain drying facilities



Low noise

Features an optimized 8-blade PZ rotor for high airflow rates with minimal noise and vibration, combined with an ABB IE3 High-Efficiency Motor – rotor directly mounted on the motor shaft



Galvanized execution

Ideal for outdoor installation and operation with humid air



Low maintenance

Few moving parts with easily replaceable rotor and no greasing needs. High operational safety in the busy harvest season

CIMBRIA A/S

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