



REFRESH, UPGRADE, PERFORM

Dryers improvements

RECOVERY FROM KILN TO DRYER (RVE)

SACMI for energy savings

Cooling air retrieved and then fed towards the dryers (RVE).

The retrieved air is used as drying air, providing immediate savings.



Optimized consumption
management

ADVANTAGES

- Immediate savings
- Control system maximises the economic advantages
- Fast return on investment
- Complete integration with existing plants
- Suitable for all kilns and dryers, horizontal and vertical
- Minimal maintenance



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RECOVERY FROM KILN TO DRYER (RVE)

Technical features

The air is drawn from the hot air suction chimney and sent via an insulated duct to the dryers. The booster fan is equipped with an inverter and, thanks to the pressure transducer mounted on the duct downstream from the fan itself, the user can control transfer flows. The control panel is independent; this means the RVE system can be installed on any machine.

System parameters are monitored constantly by software to maximise savings without having to alter production cycles.