



PRESS RELEASE

ULTRABAK TECHNOLOGY AT INTERSICOP 2015 IN MADRID

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UltraBAK is a new baking technology on the basis of ultrasonic humidification which leads to finest aerosols.

There are numerous advantages linked to using finest aerosols: a high relative humidity level of up to 99% is achievable, the fermentation stage as well as the cooling stage could be optimised resulting in primary energy reduction due to the ultrasonic humidification.

The small droplet sizes leads to a faster mass and heat transfer in the baking good and therefore to a process time reduction.

Further advantages by using the UltraBAK technology are the improved product quality as a result of the high relative humidity (no drying out and splitting of the crust and longer freshness and crispiness).

The UltraBAK Technology was presented in Madrid at the INTERSICOP 2015 from 13 to 16 April 2015.

A large number of bakers were interested in this new technology and they are looking for an alternative to the electric humidifiers mainly due to the

high consumption of energy and the high frequency of the maintenance of the resistors.

Some of them have tested some humidification systems but were not satisfied due to condensation problems.

Many bakers face drying problems during proofing at cold temperatures (8°C) which could be solved with the new UltraBAK Technology.

More info about this technology can be found at www.nanobak2.eu. This project is supported by the European Commission FP7 Program.

A “free of charge” public dissemination seminar on the new UltraBAK Technology will be held in Brussels on 30 September 2015 at Hotel Hilton Grand Place. More info will soon be available at www.aibi.eu and www.nanobak2.eu.

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About AIBI

AIBI (Association Internationale de la Boulangerie Industrielle) is the major European association of plant bakeries. AIBI is formed of 16 national plant bakeries associations including Russia and Ukraine and representing more than 2100 plant bakeries. It represents the interests of its member vis-à-vis the European institutions in Brussels and beyond.

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