



# COOLING SYSTEMS



High evaporation efficiency

High wetting properties

Low pressure loss when wet provides lower operating cost.

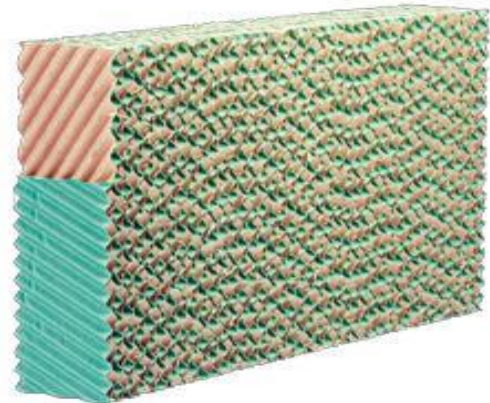
No overflowing

Low calcification

Self-cleaning feature

Powerful and self-supported

Long -lasting



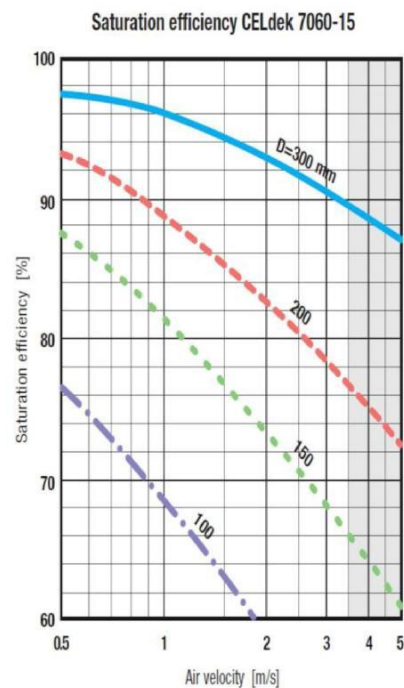
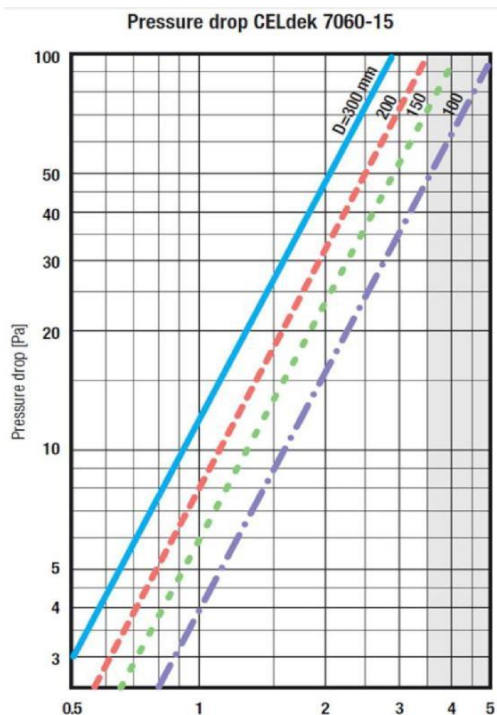
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CELdek® 7060-15 evaporative cooling fin is used in the systems which require highly efficient cooling. It can be used for many different cooling purposes but when high air speed is necessary, it is especially suitable for cooling livestock farms and greenhouses. Green lined honeycomb consists of impregnated curved cellulose sheets. One of these sheets is perpendicular (45 degrees) and the other flat (15 degrees) and they have different groove angles and these sheets are connected to each other. This special design provides cooling fin with high evaporating efficiency and ensures that cooling pad works with low pressure loss. Calcification is remained in minimum level and no overflowing occurs since the water is supplied to the air inlet side of the fin. Most of the evaporation occurs here. Specially treated cellulose sheet provides self-supported and powerful product; it is protected against decomposition and corrosion thanks to high level of suction and therefore, it is long-lasting. Dispenser pin is an important part in the whole system and must always be ordered in combination with CELdek cooling fins. Distributing fin is fitted on cooling fin and allows water to be supplied equally and reduce dry point risk to minimum.

## CELdek® 7060-15 Evaporative Cooling Fin



# ANKA KÜMES



Lower case of the pad made of either PVC Plastic or galvanized sheet has also function of water reservoir. The system provided with its high capacity pump, filter and water recirculation system introduces ease of use thanks to its compact structure.





## TABREED PAD PAPERS

Table cooling pads are formed of grooved cellulose layers collecting reversely with its "beehive" structure forming the airflow in the cell. These layers have high capacity of water suction. They are subject to treatment with chemically odorless substance so as to prevent decomposition and provide extraordinary wetting properties, airflow, high efficiency and maximum durability.

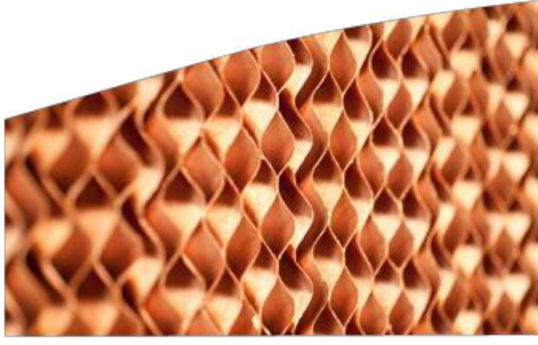


Table cooling pads are available in various heights, grooves and angle dimensions and colors, which can be customized according to customer's applications and requirements.

Tabreed distributing "beehive" design ensures homogeneous air distribution in every part of the cooling area.

