



Munters CELdek®

Evaporative cooling pad

CELdek® evaporative cooling pads are designed to provide maximum cooling, low pressure drop and years of reliable service in any fresh air handling fan coil, tower, cooling, dehumidification and greenhouse applications, while helping to reduce indoor air pollution and create healthier environments for both workers and livestock.

Features

- ISO 9001:2015 and ISO 14001:2015 Certified
- High cooling efficiency
- Easy to install and maintain, self-cleaning
- Long service life and low running costs
- Chemical exposure resistant

CELdek® evaporative cooling pads can be used for many different cooling purposes but they are particularly suitable for farms and greenhouses where high efficiency cooling is required.

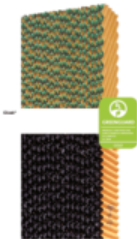
CELdek® consists of specially impregnated and corrugated cellulose paper sheets with different fibre weights, one deep (600/1000) and one fine (200/1000) fibre have been bonded together. The cross fibre corrugated edge pad enables the beneficial mixing of air and water for optimal cooling.

The unique design continuously draws more water to the air passing the pad external surface, where the air is the hottest, driest, dirtiest and the most intense evaporation occurs.

CELdek® is manufactured from specifically impregnated cellulose paper that is chemically treated to resist deterioration, increasing its durability. The impregnation procedure ensures a strong self-cleaning pad with high absorbency.

CELdek® with an F-edge coating (feature is optional) tough and rubber edge treatment applied to the pad external surface. The protective layer has been formulated to withstand repeated cleaning without causing the pad and pressure pipes and elements from exchanging to a 100% edge protection. CELdek® free the damaging effects of severe weather and long term exposure to UV light, extending its service life.

CELdek® and CELdek® with an F-edge coating are ISO 9001:2015 and ISO 14001:2015 Certified by the global, independent monitoring organisation, BSI, which means they are consistently proven to meet some of the world's most rigorous, third party chemical exposure standards.



CELdek® with an F-edge coating



These paper products are certified FSC or PEFC, to have responsibly managed forests of legal and controlled sources.