

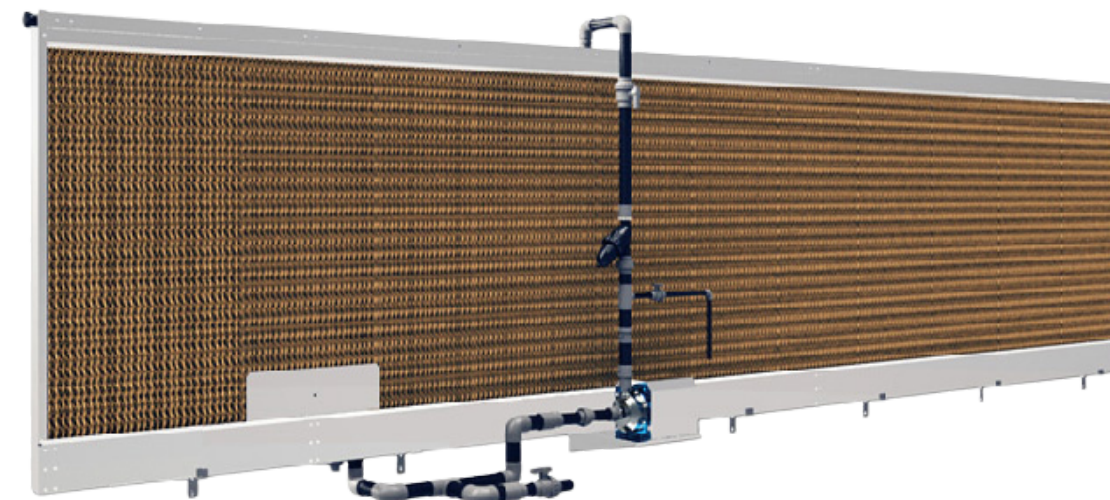


Spetsifikatsioon

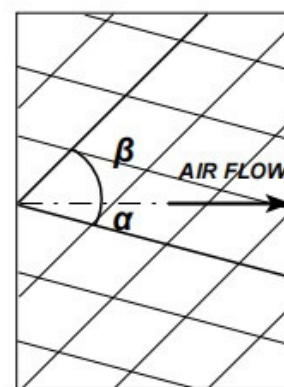
Laius (mm)	300 • 600
Kõrgus (mm)	1000 • 1200 • 1500 • 1800 • 2000
Sügavus (mm)	100 • 150

JAHUTUSPANEEL

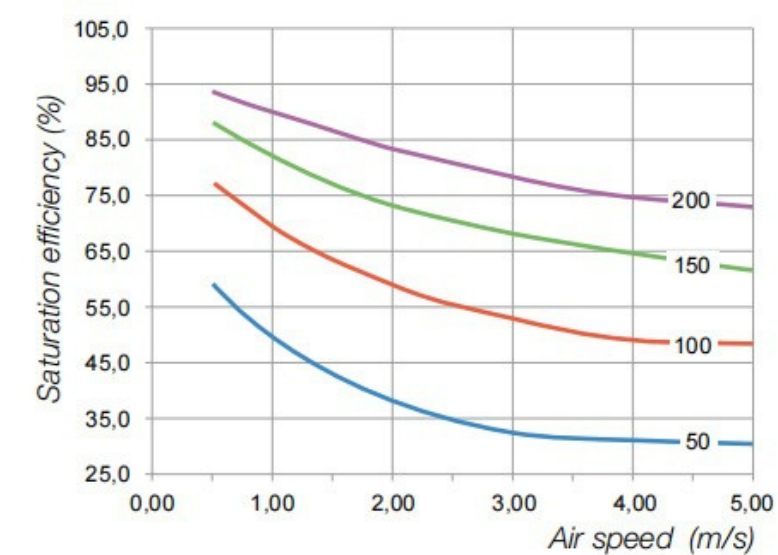
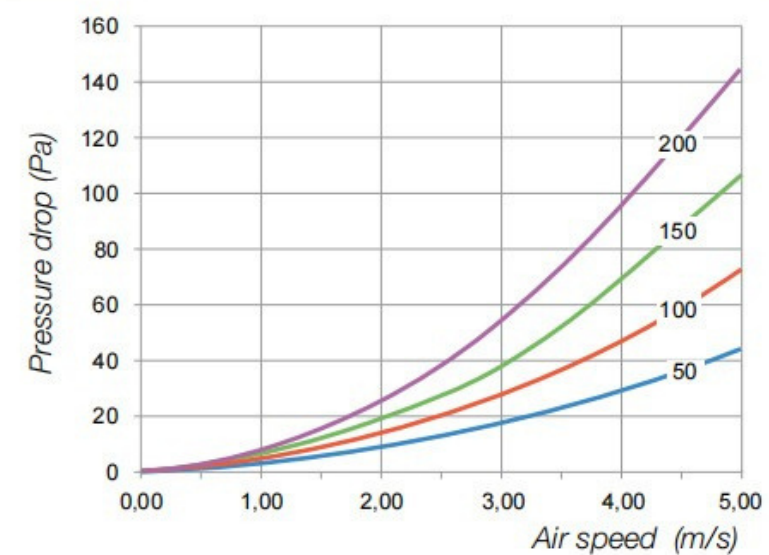
Lihtne ja tõhus viis tagada jahe ja värske õhk. Seade töötab veeaurustuse põhimõttel – õhk liigub läbi niisutatud kärgstruktuuri, mis jahutab seda loomulikult ja keskkonnasõbralikult viisil, ilma kemikaalide kasutamata. Paneel on valmistatud vastupidavast polümeermaterjalist, mis imab hästi vett, peab vastu hallitusele ning kestab aastaid. Eriline disain tagab kõrge jahutustõhususe (üle 80%) ja isepuhastuva efekti – vee liikumine eemaldab mustuse ja tolmu. Õhk läbib paneeli sujuvalt ja vähese rõhukaduga, pakkudes tugevat jahutust ilma veepiiskade tekketa. Seadet on lihtne hooldada ning seda saab puhastada ka töö ajal. Tänu oma korrosioonikindlusele ja tugevusele sobib paneel kasutamiseks nii loomakasvatushoonetes, kasvuhoonetes kui ka tööstuslikes ventilatsiooni- ja jahutussüsteemides, aidates hoida stabiilset sisekliimat, vähendada energiakulu ja parandada tootlikkust.



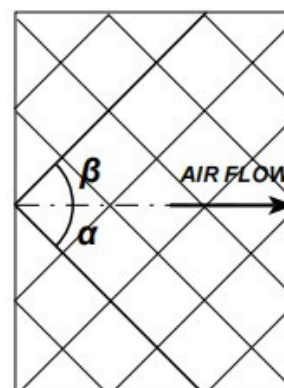
Eriti sobiv kasutamiseks kohtades, kus on vaja madalat rõhukadu ja samas head niisutustõhusust.



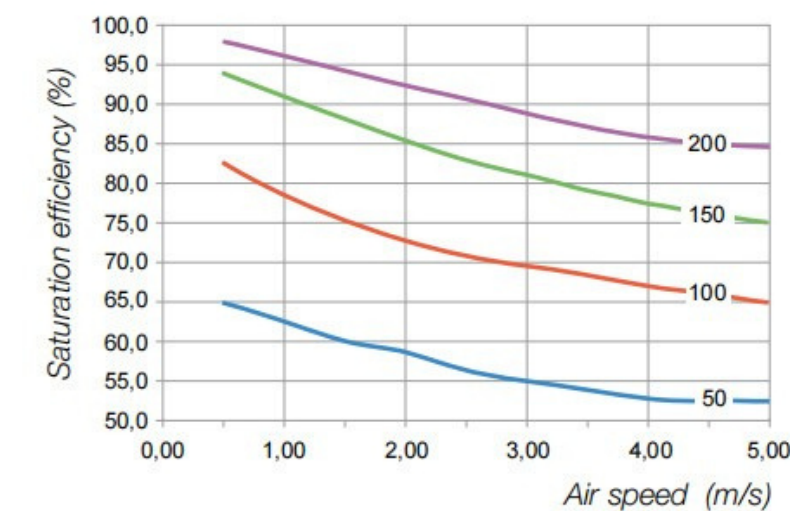
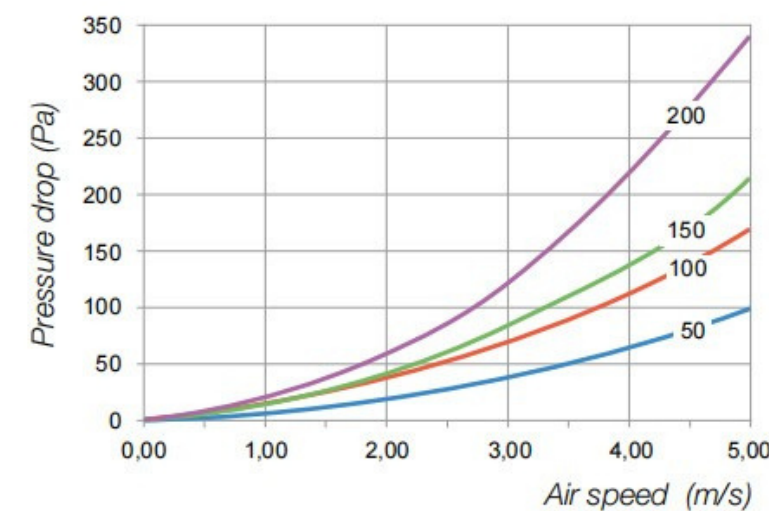
$\alpha = 15^\circ \quad \beta = 45^\circ$



Sobib kasutamiseks tingimustes, kus on oluline tasakaal niisutustõhususe ja rõhukao vahel.



$\alpha = 45^\circ \quad \beta = 45^\circ$





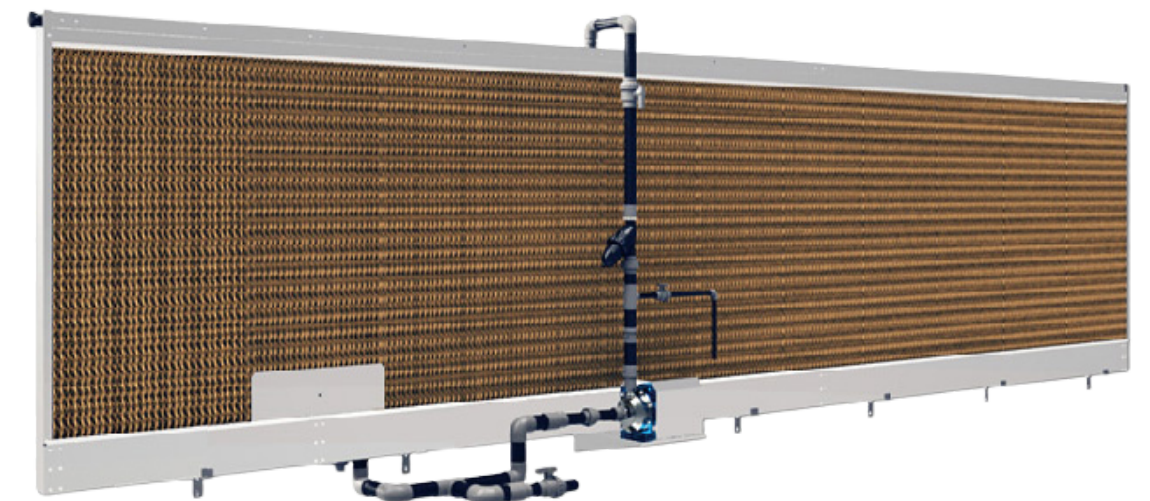
Specification

Width (mm)	300 • 600
Height (mm)	1000 • 1200 • 1500 • 1800 • 2000
Depth (mm)	100 • 150

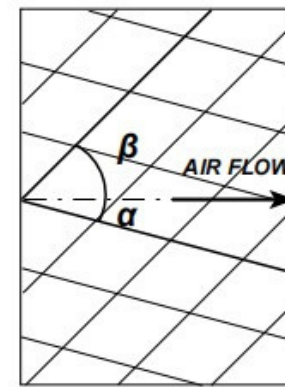
COOLING PAD

A simple and efficient way to ensure cool and fresh air. The unit operates on the evaporative cooling principle: air passes through a wetted honeycomb structure, where it is cooled naturally and in an environmentally friendly manner, without the use of chemicals. The panel is made from a durable polymer material with excellent water absorption properties, high resistance to mould, and long service life.

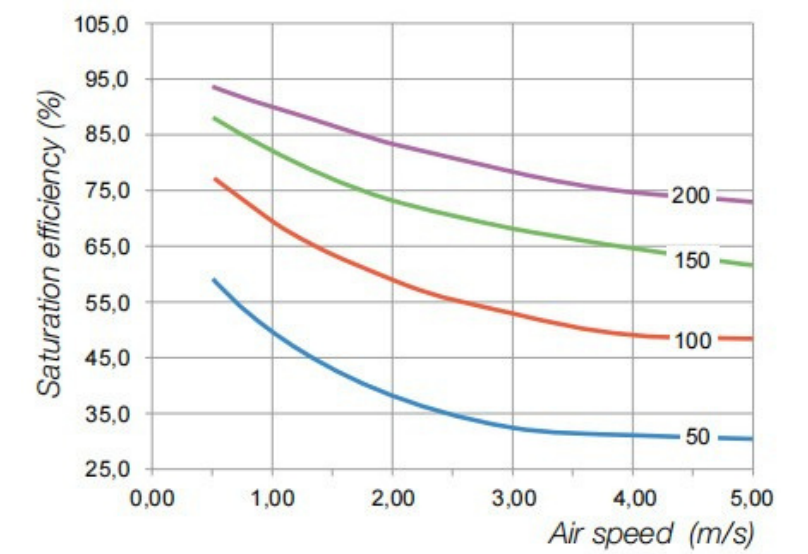
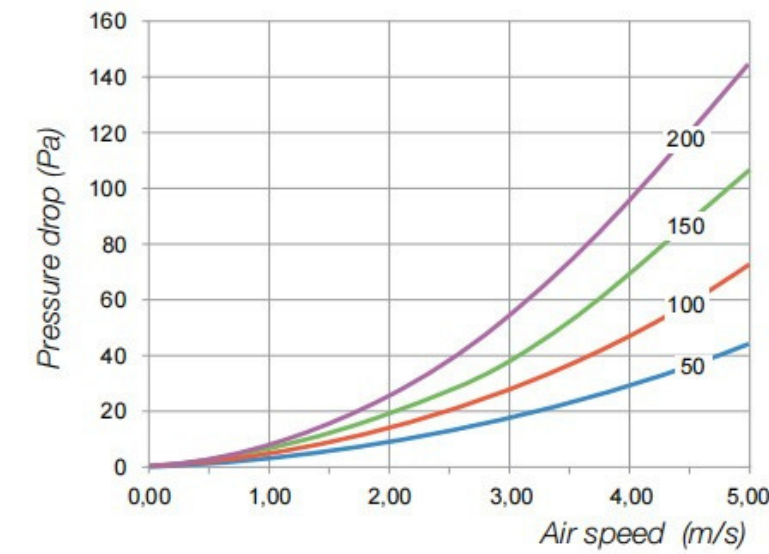
The special design provides high cooling efficiency (over 80%) and a self-cleaning effect, as water circulation removes dirt and dust. Air flows smoothly through the panel with low pressure drop, delivering effective cooling without water droplets. The unit is easy to maintain and can be cleaned even during operation. Thanks to its corrosion resistance and structural strength, the panel is suitable for use in livestock buildings, greenhouses, and industrial ventilation and cooling systems, helping maintain a stable indoor climate, reduce energy consumption, and improve productivity.



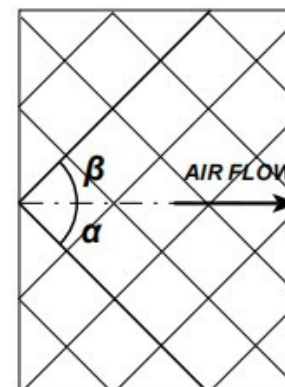
Especially suitable for applications where low pressure drop and high humidification efficiency are required.



$$\alpha = 15 \quad \beta = 45$$



Suitable for use in applications where a balance between humidification efficiency and pressure drop is important.



$$\alpha = 45 \quad \beta = 45$$

