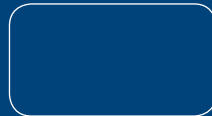
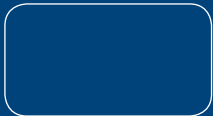




DA 150 pad cooling

For Combi-Tunnel and Tunnel systems



Climate for Growth

Pad cooling system



Gutter system with integrated water reservoir

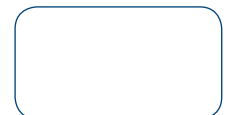
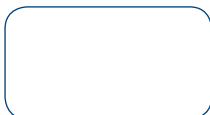
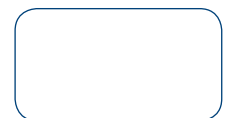
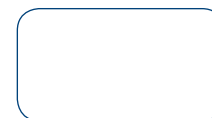
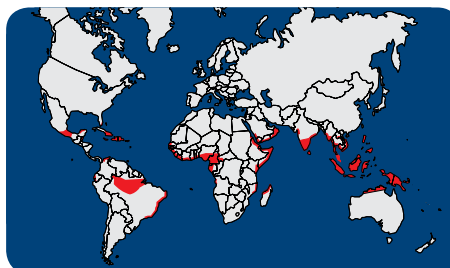
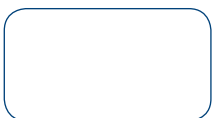
Unlike other systems, there is no need for separate water reservoir in connection with DA 150 pad cooling. The reservoir is integrated in the lower gutter and is thus an integrated part of the gutter system itself.

The spray line sprinkling the pads with water is an integrated part of the upper gutter. There is direct water supply without using the special distribution pads, which are used in many other systems.

DA 150 pad cooling is used in connection with SKOV Combi-Tunnel and Tunnel systems. The cooling takes place when the air is directed through the pads, which are permanently moistened by recirculating water. The air passes through these pads and is cooled when absorbing water vapour.

Great flexibility

SKOV supplies a complete gutter system for 150mm cooling pads. The gutter system is flexible and can easily be adapted to the building in question. It can be mounted on the wall of the building or work as stand-alone on the ground against the building. The total length of a gutter system can be up to 36 metres; max. height is 2 metres.





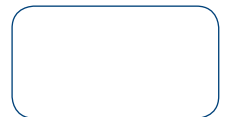
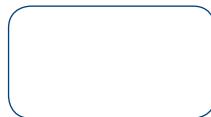
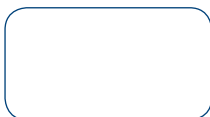
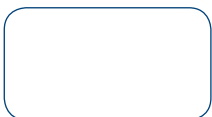
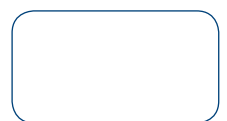
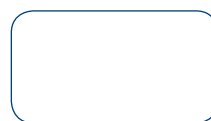
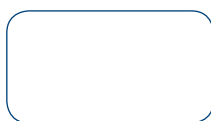
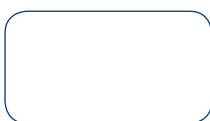
Simple and quick installation

Mounting and dismounting of pads is very simple and quick because of the click system and does not require any use of tools.

Effective cleaning

The system has a powerful pump with built-in filter for rinsing water. The filter is easily inspected and rinsed. The spray line

sprinkling the pads with water can also be rinsed quickly for any impurities as it is possible to flush the pipe.



Cooling pads

SKOV uses long-life cooling pads of known brands. The pads contain and recirculate large quantities of water providing a great cooling effect. By means of the "bleed-off" function of the pads there is no risk of salt crystals and algae being accumulated in the pads, which would degrade the capacity of the air intake.

Optimum regulation of air intake

Rack & Pinion is used for opening/closing of panel in connection with pad cooling. SKOV supplies the critical components inclusive of various assembly kits ensuring an optimum function of the air intake.

SKOV uses an aluminium flange for framing of the panel. Along with the flange, a PVC sealing profile is supplied; it is to be used between door and door frame so the panel closes completely tight. The panels are regulated by a continuous tube through the rack and pinion drive. The powerful gear motor is mounted directly on this pipe and thus works without wires or other mechanic parts, which could be damaged.



SKOV supply climate and production management systems for animal production the world over. Our solutions are technologically advanced, user friendly and individually adapted to meet the needs of our customers.

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