

LUBING

PLASTIC-PADS

FOR THE PAD-CLIMATE-SYSTEM



ADVANTAGES OF THE PLASTIC-PADS

- **For evaporative cooling of poultry and pig houses.**
- **Excellent cooling capacity – patented design:** The special layout of solid surfaces and mesh structures ensures perfect water distribution all through the Pad. This allows perfect wetting, less splashing water, and therefore excellent cooling capacity.
- **Easy to clean:** The use of welded, highly resistant polymer sheets allows the Plastic-Pad to be cleaned without difficulty and without damaging the Pads.
- **Long service life:** The use of polymer sheets in combination with thermal welding guarantees best stability and a long service life.
- **Lowest pressure loss:** The Plastic-Pad is characterized by low pressure loss. At an air velocity of 1,5 m/s the Plastic-Pad's pressure drop is only at 10 Pa. Because of the low pressure drop the Plastic-Pad minimizes the energy consumption substantially.
- **High UV resistance:** The use of UV-stabilizing additives ensures outstanding resistance to UV light for years.
- **Impermeable to light:** The Plastic-Pad's geometry blocks out light.
- **Chemical resistance:** The Plastic-Pad is made of Polypropylene. This material is highly resistant to most of all chemicals.

VERSIONS

Dimensions	Art. No.
1.500 x 600 x 150 mm	7988-1500
1.800 x 600 x 150 mm	7988-1800
2.000 x 600 x 150 mm	7988-2000

Other dimensions on request.



TECHNICAL DATA

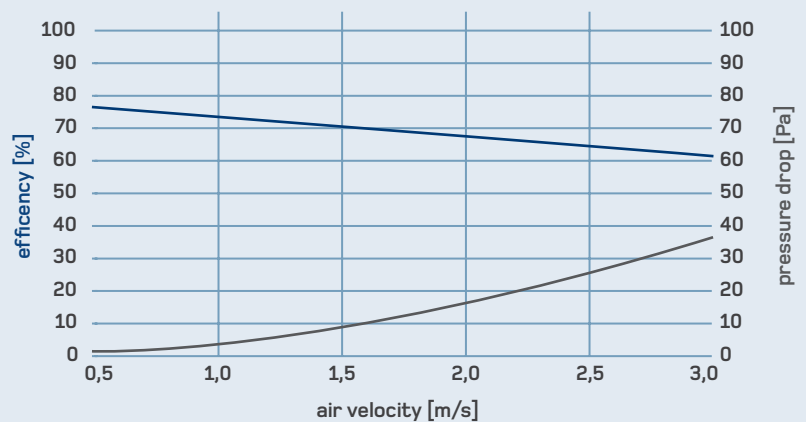


Test Facility

Efficiency and pressure drop

Outside conditions: 32,4°C at 36,7 % RH

Inside conditions: 24,5°C at 73,0 % RH



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More information at
WWW.LUBING.COM

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0849-1/21-07 · Technical
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