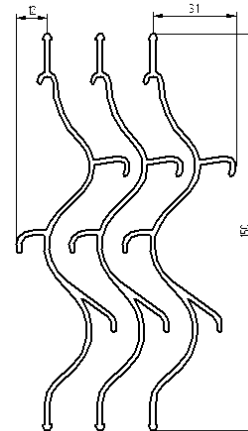
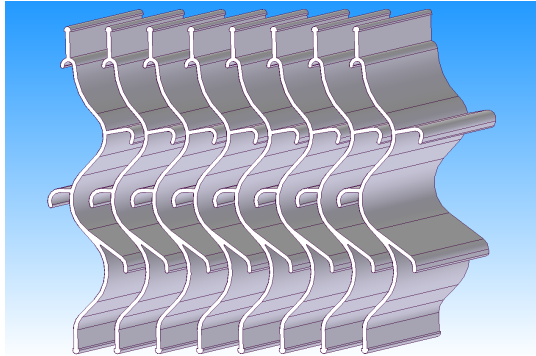


Demister profile T200



The demister profile T200 achieves a high degree of separation with its three 90° deflections. It is also capable of separating large and gushing water loads.

Operating principle

Due to the deflection of the air flow in the multi-shaft deflector separator, drops of liquid are driven towards the inner surfaces of the profile by the profile's curvature and discharged at the catching pockets.

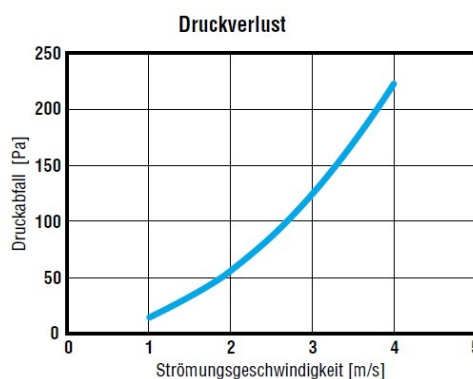
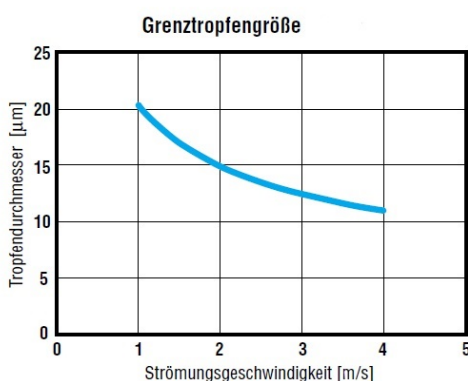
Strong deflection and an increase in the air flow speed ensure a minimum limit drop size.

Scope of application

- Use as a demister
 The profile T200 is used as a demister in our air scrubbers at inflow speeds of 1 to 4 m/s with a profile distance of 25 mm.

Materials

PPTV (talc reinforced polypropylene) with a continuous operating temperature of approx. 80 °C. This profile can also operate at temperatures up to 110 °C for short periods. Also available in stainless steel (V2A, V4A, AISI 304, AISI 316)



— 25 mm Teilung/Profilabstand zwischen den Profilen