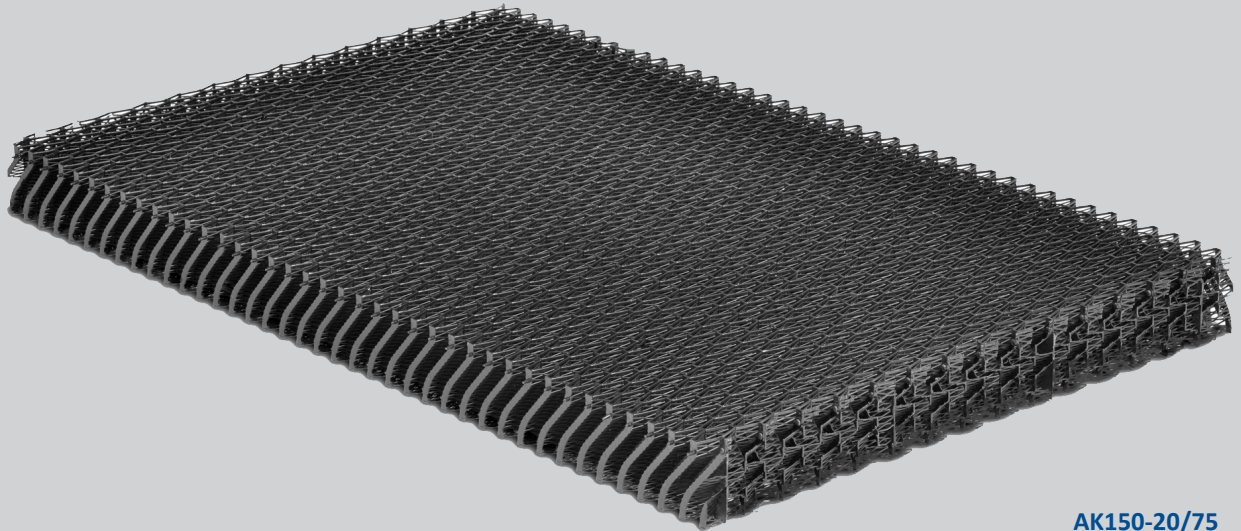


HEWiNOISE attenuator Series

Efficient noise absorption for cooling towers



AK150-20/75

HEWiNOISE attenuator reduce efficient droplet noise in counter flow cooling tower.
Easy upgrades after installation of a support grid and HEWi^{Noise} attenuator in the tower basin.

Hewitech, inventor of Trickle Grid structures - developed a perfect noise absorbing solutions for counterflow cooling towers - the **HEWiNOISE attenuator** –

Preassembled delivered to site and installed easily on a support grid right above the water level in the tower basin grants the ingenious structure a significant noise reduction of drops noise. **HEWiNOISE attenuator** holds background noise on a minimum and reduces environmental influences in residential and industrial areas.

HEWiNOISE Features:

- Made of PP or PVC
- Effective noise reduction
- Up to 75°C temperature resistant for PP
- Self-supporting structure
- High mechanical strength
- Easy installation of modules
- Circular or rectangular tanks
- Support structure optional

HEWiNOISE attenuator

Cooling tower application



model	AK150-20/75 (PP)	NC20 (PP)	DEP 177
Typical Application	Small / midsize package cooling towers	Midsize and large package cooling towers; natural draft cooling towers	Large package cooling towers, natural draft cooling towers
Made	Polypropylene	Polypropylene	PVC
Operation Temperature	750 C	750 C	550 C
Structure	grid	grid	profiles
Resistance	against various chemicals, fungi and rot resistant	against various chemicals, fungi and rot resistant	against various chemicals, fungi and rot resistant
Fire Norms	On request	On request	On request
UV	Resistant	Resistant	Resistant
Color(s)	Anthracite	Anthracite	Anthracite
Standard Dimension			
Length (mm)	300 - 2750	910	< 6000
Width (mm)	600	300 - 600	< 500 / 44 steps
Height (mm)	74	450	177
Assembly	Pre-assembled	Pre-assembled or on site assembly manually or semi-automated machine	On site manually
Parts	Grid sheets with flat foils	Single grid sheets and connector pins for 300 or 600 mm width	Profiles and Spacer single with 44 mm distance or 8 per spacer with 33 mm distance

This general information about technical data and descriptions of our products has been put together with greatest care. We reserve the rights of any changes without further notice. We recommend to re-check data before using in final project designs. All data without obligations and consequences due to non-compliance.