

# Sound attenuation

Open cooling towers

Options and accessories

## Sound attenuation



VT0/1 cooling towers use **quiet centrifugal fans**, but to reduce noise even further, you can extend your VT0/1 cooling tower with sound attenuators at the air intake and discharge points.

### For suburban areas:

Light sound attenuation ([XA type](#))

- Discharge attenuator with vertical baffles
- Intake attenuator with angled baffles

### For residential areas:

Medium sound attenuation ([XB type](#))

- Discharge attenuator with vertical baffles
- Intake attenuator with straight baffles



## For rural areas:

### Heavy sound attenuation ([XC type](#))

- Double discharge attenuator with vertical baffles
- Double intake attenuator with straight baffles

Your [local BAC representative](#) can explain any of the above sound attenuator options in more detail and provide you with [sound pressure and sound power data](#).