

Mr. GoodTower®

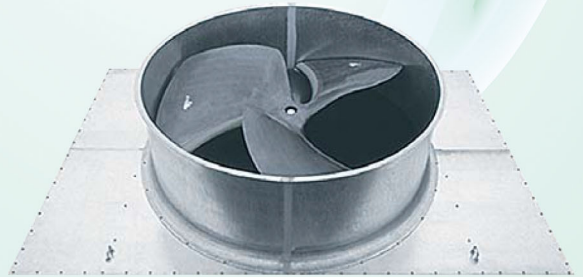


Low Sound Solutions

Super Low Sound Fan - 9-15 dB(A) Reduction

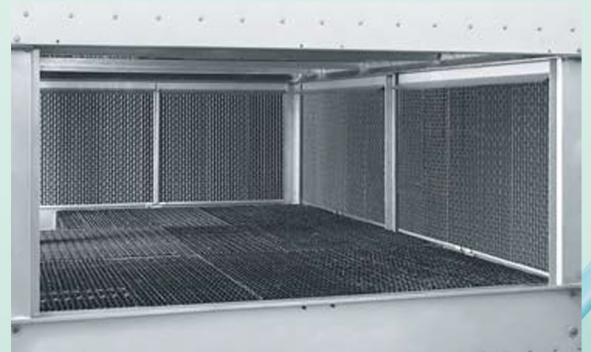
When you are tasked with achieving the lowest sound levels possible, there is only one choice: the EVAPCO super low sound fan, the quietest, most noise efficient fan in the industry-capable of reducing sound pressure level by 9 to 15 dB(A)!

Note: Not available on 4-foot-wide (1.2m wide) models.



Water Silencer - Reduces Water Noise up to 7dB(A)

Located in the cold water basin, EVAPCO's water silencers reduce the high frequency noise associated with falling water and are capable of lowering overall sound levels 4 to 7 dB(A) when measured at 5 feet (1.5m) from the side or end of the unit. When water is circulated with fans off, the results are even greater: as much as 9 to 12 dB(A) lower at the same measured distance (depending on water loading and louver height). Constructed of lightweight PVC sections, the silencers can be easily removed for access to the basin area. It will have no impact on thermal performance and is CTI certified. Note: Not available on 4-foot-wide (1.2m wide) models.



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Contact your local EVAPCO Mr. GoodTower® Representative for a **FREE Unit Inspection** regardless of the equipment's age, model or manufacturer.

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Offset Sound Attenuation Walls

Add EVAPCO's CTI-certified offset sound attenuation walls to your super low sound fan and water silencer options for the ultimate sound control. Constructed of G-235 galvanized steel and lined inside with acoustical padding, the walls will typically reduce the 50-foot (15m) free-field sound level by an additional 3 dB(A). Stainless steel construction also available. Requires external support by others. Note: Available only in combination with super low sound and water silencer.



Low Sound Fan - 4-7 dB(A) Reduction

Ideal for sound-sensitive applications, EVAPCO's low sound fan features a wide chord blade and a unique soft-connect blade-to-hub design that is compatible with variable speed drives. Since the blades are not rigidly connected to the fan hub, no vertical vibration forces are transmitted to the unit structure. This reduces sound pressure levels by 4 to 7 dB(A), depending on specific unit selection and measurement location.



The fan is a high efficiency axial propeller and is CTI certified on Advanced Technology series cooling towers. It has a thermal performance derate of 3.5%. Consult your EVAPCO representative for actual thermal performance.



Call EVAPCO at +86-21-66877786 or visit www.evapcoasia.com for the Mr. GoodTower® Service Center or Representative near you.