

Disinfection



Altadena Town & Country Club Case Study

Mobile-Mee Disinfectant Sprayer Brings a Safe and Sanitary Environment to Altadena Town & Country Club

Specifications for the Mobile-Mee HVF-075

- 5-gallon solution tank
- 50-foot spray hose
- 1 hp motor
- Flow: 0.75 gallons per minute.

The benefits of MeeFog™ technology

- Increased member comfort due to effective disinfectant technology.
- A safer and sanitary environment for indoor and outdoor activities.
- Pool deck sanitization time slashed by many hours per day.
- Staff needed for cleaning and sanitation reduced from four to one.

The physical site

Established in 1910, the Altadena Town & Country Club is nestled in the foothills of Altadena, California, about 15 miles from downtown LA. The historic clubhouse sprawls over 27,000 square feet and is set against the natural backdrop of the San Gabriel Mountains, adding to the luxurious private club ambiance. Members enjoy gourmet dining, social and family-friendly events, as well as tennis, swimming, and other fitness-related activities.

The challenge

Due to the Covid-19 pandemic, the club shut its doors for several months. Even when the lockdown eased, members were understandably hesitant to resume social activities. Club staff went to great lengths to sanitize spaces and make members comfortable enough to resume on-site activities. It took a team of employees many hours per day to disinfect and wipe down all surfaces and touch points.

The massive pool deck represented a particular challenge. Sized at 135 feet by 85 feet, the standard procedure was for staff to clean the pool deck at the end of the day. To ensure safe operation and comply with governmental rules related to the pandemic, the country club removed two thirds of pool deck furniture. To help maintain social distancing, a new reservation system allowed members to book a limited number of places in one of three daily slots by the pool. Cleaning and sanitization took place during half-hour breaks scheduled between each slot. It took four people to clean, wipe down and sanitize the entire area.

The solution

After experimenting with some consumer-type misters, Altadena Town and Country Club purchased the Mobile-Mee High Volume Fogger. Its industrial-grade design helped the organization reduce the number of personnel required for sanitation from four to only one. How? The powerful pump of the industrial sprayer in conjunction with a unique multi-nozzle design produces a fog composed of micro-fine droplets – much smaller than those produced by other sprayers. Its 20-foot spray distance provides an unbeatable degree of penetration of water-based disinfectants.

As a result, Altadena Town & Country Club reduced the number of pool deck cleaners from four to one. This person brings out the fog sprayer and covers the entire pool deck with fog in minutes. The cleaner then wipes down all showers, changing rooms, dining tables, lounge chairs, and other surfaces in the 11,500 square foot pool deck to complete the sanitization process. In addition, the Mobile-Mee fog sprayer is used to sanitize all surfaces in the indoor fitness center.



MeeFog nozzles disinfecting the gym interior.

About Mee Industries

For over 50 years Mee Industries has led the world with innovative water fog technology. MeeFog™ Systems are used to humidify and cool many industrial, commercial and agricultural processes and to create interesting and dynamic special effects. There have been over ten thousand MeeFog™ Systems installed around the world. The MeeFog™ team looks forward to helping you with your fogging project. Mee Industries manufactures systems to meet UL or CE requirements. Mee Industries is a privately held company with corporate headquarters in Irwindale, California.

“Using the Mobile-Mee every day for the past few months has reduced the time employees invest in sanitizing and wiping down our indoor fitness center and pool area by a factor of four. This saved us thousands of dollars this summer and provides a level of comfort for our members that the club is maintaining a safe and sanitary environment.”

- Craig Sloane, CCM, General Manager, Altadena Town & Country Club