

Snohomish Aquatics Center

Snohomish, WA

An estimated \$22.2 million was allocated by the school district to construct a state-of-the-art aquatics center for residents of Snohomish and surrounding communities. It would replace a facility that was closed and left many competitive swimmers displaced. Environmental comfort and air quality played a significant role in the design of the building.

- · Swimmers and audience members were kept comfortable with designated ventilation systems for each.
- \cdot A saline process replaced the traditional chlorine, which eliminated eye-irritation.
- · A Class 3 duct system was installed to reduce energy cost, duct leakage and installation time.

This attention to detail extended to the ductwork selected for the aquatic center. Engineers specified aluminum construction for its natural resistance to chemical corrosion. Dorse & Company, Linx's Seattle-based representative, was able to offer the project an aluminum gasketed system, Lindab Safe. Previously unavailable, Lindab Safe made its debut at the environmentally-conscious Snohomish Aquatics Center in January of 2014. The self-sealing fittings will make your round ventilation system meet ANSI/ASHRAE/IESNA Standard 90.1, – the tightest and most energy efficient system you can get.

