

Better together.

PADDOCK Evacuator

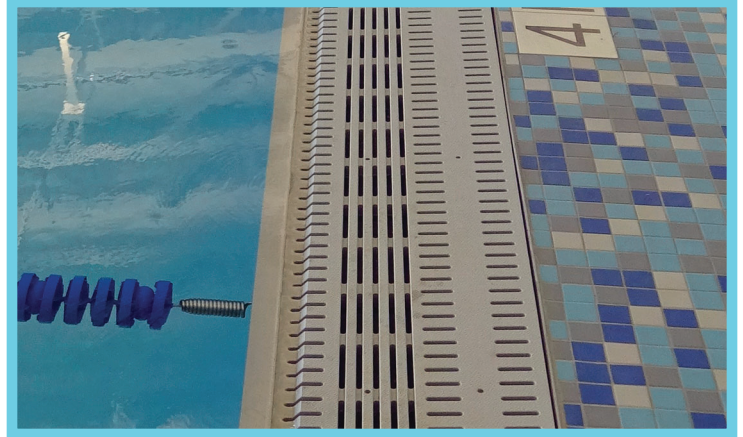
Chloramine Evacuation System



GPS-iMOD® Needlepoint Bipolar Ionization



Paddock Evacuator® Gutter System



Revolutionizing Indoor Aquatics with Engineered Air Quality. *Together.*

Our goal is to help create the safest, most cost efficient, and enjoyable experience for our children, patrons, coaches, and operators in every indoor aquatic environment. Paddock improves indoor air quality with innovative source-capture Evacuator Technology specifically designed and engineered to integrate with a pool's mechanical system to minimize nitrogen trichloride (trichloramines), carbon dioxide, and disinfectant by-products (DBPs). When GPS' Needlepoint Bipolar Ionization (NPBI) is added to the mechanical system, it provides a safer and cleaner environment by reducing particles, neutralizing odors, & killing pathogens.

Betterments exceeding code minimum requirements:

- Evacuator Technology removes high concentrations of trichloramines, carbon dioxide, and other disinfectant by-products at the pool's surface and efficiently removes them from the natatorium. ASHRAE Standard 62.1 recognizes source-capture exhaust as the best way to capture these gases.
- Extends the life of mechanical equipment and building components by reducing corrosive, heavy trichloramine-laden air, ultimately reducing the yearly reserves required for future replacement.
- GPS' NPBI Technology reduces airborne particles, volatile organic compounds (VOCs), and other odors while simultaneously inactivating pathogens, mold, and bacteria throughout the facility utilizing high concentrations of positive and negative ions that are generated by GPS' technology. The ions treat the air similarly to the way chlorine treats water by introducing the ions through a supply stream, effectively reaching the entire facility with residual ions.
- Combining Evacuator and GPS Technology can reduce the outdoor air volume required with better, safer indoor air quality than a 'solution by excessive dilution' method, while potentially reducing the dehumidification load of the mechanical system, in turn reducing the equipment size and operating costs.
- Helps provide a pristine, safe, and affordable facility which will attract and retain patrons and employees.

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PADDOCK
POOL EQUIPMENT COMPANY

Paddock Pool Equipment Company • 555 Paddock Parkway • Rock Hill, SC 29730

TF: 855.723.3822 • P: 803.366.3822 • E: info@PaddockEvacuator.com

www.PaddockIndustries.com • www.PaddockEvacuator.com