# FANS FOR WATER & WASTEWATER TREATMENT

The New York Blower Company's Fiberglass Reinforced Plastic (FRP) fans are designed so that all parts exposed to the airstream are constructed of high-quality vinyl ester corrosion resistant fiberglass reinforced plastic. These fans are resistant to attack from most chemicals and are ideally suited to applications in the wastewater-treatment, chemical, pulp and paper, fertilizer, pharmaceutical, and metals industries.







### **DESIGN FEATURES**

- Eight sizes: 18", 24", 30", 36", 42", 48", 54" and 60" wheel diameters
- Capacities to 84,000 CFM
- Static pressures to 25"WG
- ▶ Temperatures to 250°F
- Meets ASTM D 4167 (when surface veil is included)
- AMCA certified for air performance in accordance AMCA Publication 211 and complies with AMCA Certified Ratings Program
- ▶ Class I flame spread without the use of inhibitors
- Vinyl ester construction of both the wheel and housing

#### IDEALY SUITED

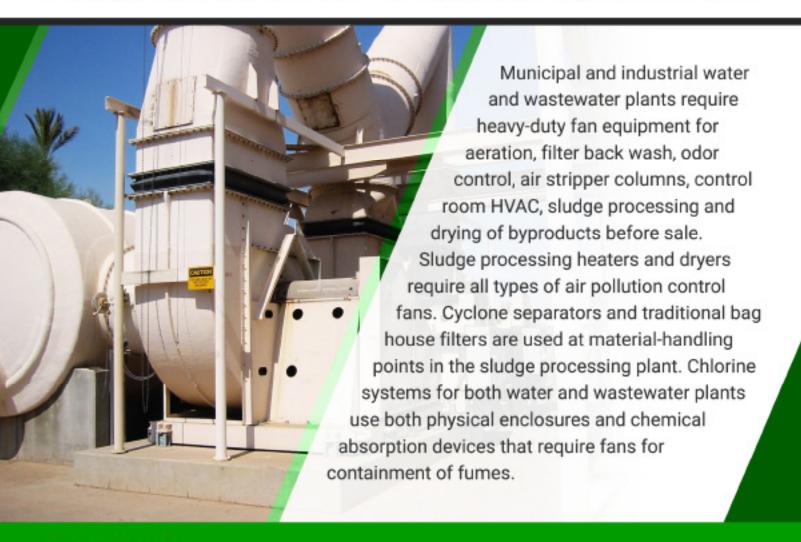
- Packed tower scrubbers
- ▶ Bio filters
- Carbon absorbers



## **FANS & BLOWERS**

#### FOR WASTEWATER TREATMENT APPLICATIONS

Heavy Duty Fans with FRP and Special Alloy Construction



FIELD TECHNICIANS
AVAILABLE
24/7

- FAN TROUBLESHOOTING
- PREVENTATIVE MAINTENANCE
- REVERSE ENGINEERING OF REPLACEMENT COMPONENTS
- INSTALLATION OF COMPLETE FANS BUILT BY ANY MANUFACTURER



THE NEW YORK **BLOWER COMPANY** 

800-208-7918

nyb.com