

# Fiberglass Tube Axial Fans

SUPERIOR CORROSION RESISTANCE • MADE IN THE USA

## About VPC Fans

VPC Fiberglass manufactures a complete line of fiberglass fans for its Composite Fan Technology product line. Our fans are designed to achieve maximum corrosion resistance while offering rugged construction, ease of maintenance, and efficient operation. The fiber-reinforced plastic (FRP) fan is well recognized for its proven success in handling a wide range of corrosive applications, notably in the chemical processing industry and wastewater treatment plants.



## Standard Features: **MODEL TA**

**Size:** 13 sizes available (12" to 60")

**Capacities:** Up to 90,000 CFM

**Pressures:** Up to 5" SP

**Color:** Standard finish is gray. Additional colors available upon request.

- Solid fiberglass wheel and housing constructed out of premium grade vinyl ester resin
- All resin is fire retardant with a Class I flame spread of 25 or less per ASTM E-84
- C-glass surface veil on airstream surfaces
- Exterior gel coat contains UV inhibitor
- EPDM double lip shaft seal
- 316 SST shaft and hardware
- V-belt drive with 1.5 S.F. minimum
- Flanged inlet and outlet
- Fiberglass weather cover/guard
- Heavy-duty bearings
- Extended grease lines
- Adjustable motor plate for belt tensioning
- TEFC premium efficient motor

### Design & Support Services:

We offer engineering and design support to ensure a fan that meets the requirements for your application.

## Optional Accessories:

Static Grounding of Airstream, Disconnect Switches (factory mounted), Inlet/Outlet Guards, Exotic Shaft Material and/or Hardware Available, Custom Colors, Synthetic Surface Veil, Inlet/Outlet Transitions, and Custom Resin Formulations Available Upon Request.

## Virtual Polymer Compounds | VPC Fiberglass

PH 585.735.9668 FX 585.735.9965  
2410 North Forest Road  
Getzville, NY 14068

Production Facility  
222 South Niagara St.  
Lockport, NY 14094

Production Facility  
10478 Ridge Road  
Medina, NY 14103