

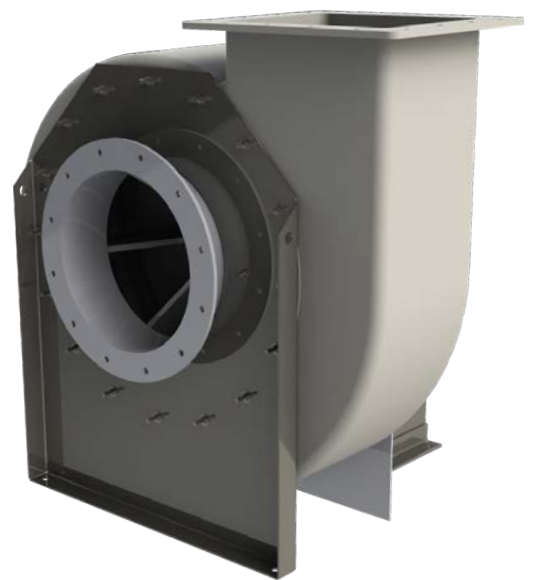


Fiberglass Radial Blade Centrifugal Fan

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 RBC**

Size: 16 sizes available (12" to 66")

Capacities: Up to 90,000 CFM

Pressures: Up to 20" 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 (belt drive only) and hardware
- V-belt drive with 1.5 S.F. minimum
- Heavy-duty bearings
- 1" NPT drain at low point
- 304 belt and shaft guards or FRP guard
- 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, Channel Base, Vibration Isolators, Access Door, FRP Weather Covers, Housing Split, Inlet/Outlet Guards, Exotic Shaft Material and/or Hardware, Custom Colors, Synthetic Surface Veil, Inlet / Outlet Transitions, and Custom Resin Formulations Available.

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