



SPECIALTY ENVIRONMENTAL CHEMICALS AND EQUIPMENT

# RB1200 HIGH PRESSURE BLOWER

## DESCRIPTION:

The RB1200 High Pressure Blower is designed for applications which require moderate airflows but have relatively high pressure drop. Most traditional blowers peak at 10-20" of water (<1 psi). However, the RB1200 is capable of over 100" of water (3.7 psi). Excellent for bubble-up or "forced-induction" scrubbers which typically have high Delta P. This unit is skid-mounted. Also, it includes TEXP control box and butterfly valve to modulate airflow. Blower may be used in vacuum or pressure service.

## BASIC SPECIFICATIONS

- Meets Class 1, Div 1 (TEXP) Explosion-proof standards.
- 480V Power (15 HP motor)
- Includes control box with main disconnect
- Skid-mounted
- Excellent for pulling drafts on small tanks and vessels
- Small, compact design
- Equipped with knock-out and flow valve
- Capable of 95" of water (vacuum or pressure)
- Maximum flow 850 CFM @ 50" of water (1200 CFM @ 0" of water)

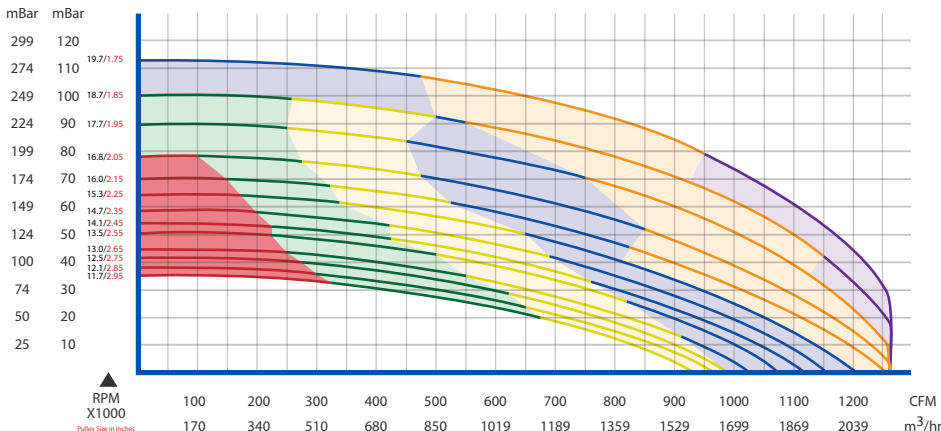


RB 1200 High Pressure Blower

## PRODUCT USES & APPLICATIONS

- Tank and Vessel Cleaning
- Process Venting Applications
- Vapor Scrubber Systems
- Carbon Adsorption Systems

## PRESSURE vs. CFM



- RB 1200HC-5 HP
- RB 1200HC-7.5 HP
- RB 1200 HC-10 HP
- RB 1200 HC-15 HP
- RB 1200 HC-20 HP
- RB 1200 HC-25 HP