

# TRUBLAST

## Ventilation Systems

### Venturi Blower(Air Horn) Features

- Used to ventilate explosive and hazardous vapors or fumes safely.
- It can be used as blower or exhauster.
- No moving parts and lightweight cast aluminum base.
- Static grounding lug is standard
- Operates on compressed air or steam
- Induction ratios upto 40:1
- Accepts flexible duct on diffuser end
- Operating efficiency depends on compressed air volume and pressure.

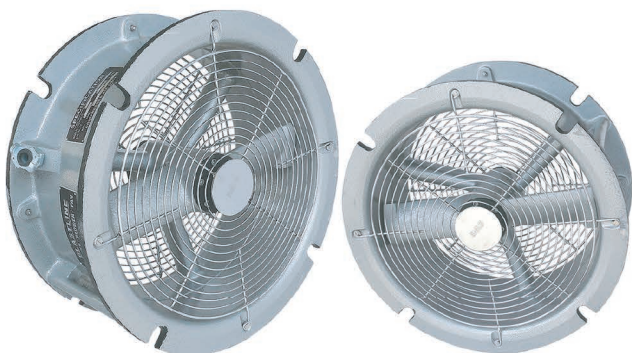


### Venturi Blower Specifications

Model	Overall Length	Diameter of Base	Diameter Top of Horn	NPT Size	Bolt Circle Diameter	Base Slot Diameter
BL-1200	30.50"	7.31"	7.0"	1/2"	6.56"	0.4"
BL-2900	44.25"	11.25"	12.5"	1"	10.50"	0.4"
BL-4100	46.06"	14.37"	14.25"	1"	13.62"	0.5"

### Trublast Pneumatic Circular Jet Fans

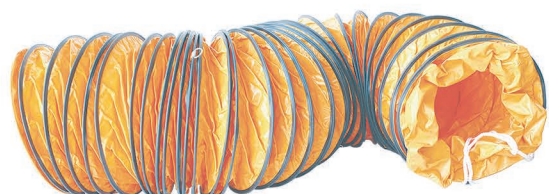
Used for general ventilation in any location where compressed air is available. These fans are suited for ventilation of tanks, vessels or other confined areas for the removal of hazardous fumes or contaminated air from welding, abrasive blasting and other operations.



BL-JF20" & 24"

### Ventilation Ducting

A large selection of flexible air duct for a variety of ventilation applications is available. The ducting is extremely flexible, lightweight and crush resistant. It is made of heavy duty polyester reinforced vinyl laminate hose which is reinforced with a spring steel wire on a 4" pitch and is easily attachable to any fans and dust collectors.



20" & 24" diameter  
10,400 - 16,00 cfm free air @ 40 -110 psi input pressure and 60-290 cfm flow  
Cast Aluminum housing and fan blade.