

# EVEREST SUPER SERIES BLOWERS

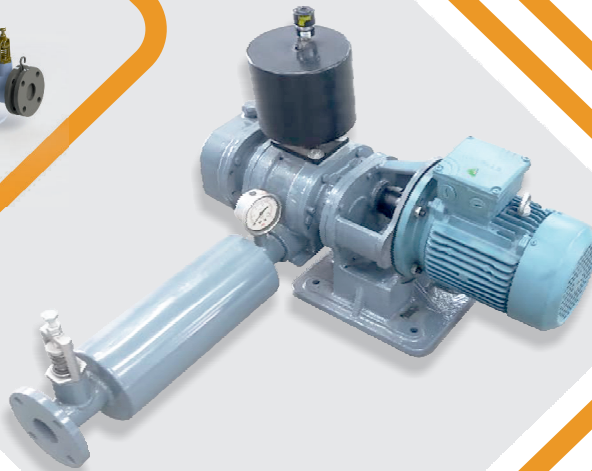
## NEW RANGE BY EVEREST



**SUPER - 70**

At Everest blowers we produce the yardstick of quality which is not by accident, but ..always a result of intelligent efforts.

- ★ Internal of SG Iron, failsafe labyrinth sealing with anti friction bearings.
- ★ Only small & Hi-tech blower in India which can operate under high differential Pressure, in simple air cooled arrangement
- ★ Very Low transmission Loses



**EVEREST  
BLOWERS MEANS  
TROUBLE FREE  
OPERATIONS**

**READY  
MACHINES ,  
JUST PLUG &  
PLAY.**

## NEW FEATURES

- Rugged direct drive machine operates ( Can operate up to 3600 rpm.)
- Compact design inherent direct coupled machine
- Low noise level under 80 dB(a).
- Less power consumption.
- Easy installation.
- Advance machine design, 1st of its kind in the world.
- Lowest noise level & pulsation across the board
- 100% oil free air delivery



Experience the quality, class and longevity of positive displacement blowers by Everest  
[enquiry@everestblowers.com](mailto:enquiry@everestblowers.com) | [www.everestblowers.com](http://www.everestblowers.com)

SUPER 70	1000mmWC		2000mmWC		3000mmWC		4000mmWC		5000mmWC		6000mmWC	
	m3/hr	BKW	m3/hr	BKW	m3/hr	BKW	m3/hr	BKW	m3/hr	BKW	m3/hr	BKW
	71	0.44	65	0.67	61	0.90	57	1.13	54	1.36	51	1.59

## DESIGN & TECHNICAL FEATURES SUPERSERIES® BLOWERS

**Shaft:** Rotor shafts are alloy, operating pressure and higher rotation speeds.

**Bearing:** All Everest blowers units are using SKF/FAG Eq. Bearing with long life, Anti-Friction type vary with machine.

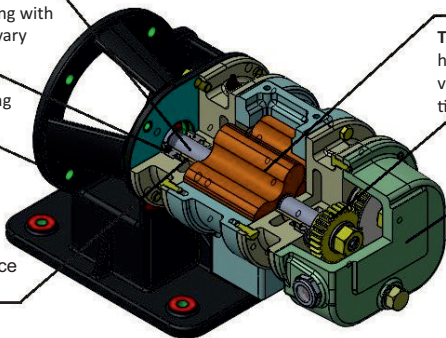
**Mounting Bracket:** Mounting bracket for motor mount.

**Seal:** Low-wear, non-contacting, Labyrinth-type sealing ensure performance and long life.

**Rotor:** Made from cast iron or SG iron, stainless steel with stiff design for maximum life. By CNC and 3D - machinery control to ensure the highest performance providing with trouble free performance and durability.

**Timing Gear:** Forged steel gear with hardened and ground spur teeth to reduce vibration and ensure accurate rotor to rotor timing for smooth and efficient operation.

**Casing:** All Everest Blower units are single-piece construction and precision machine cast iron, with rib for strength and consistent thermal behavior.



## APPLICATIONS

- **Water Treatment Plant** for backwashing of filter/mixed beds.
- **Effluent Treatment Plant** for diffused aeration and agitation of effluent.
- **Sewage Treatment Plant** for diffused aeration and agitation of sewage.
- **Aquaculture** for maintaining the dissolved Oxygen level.
- **Electroplating Plant** for Oil Free air agitation of electrolyte.
- **Pneumatic Conveying** Vacuum, Pressure and Combination Conveying of cereals, cement, husk, baggase, granules, powders and other similar material.
- Swimming pool & Jacuzzi for bubbling/aeration

**Fit & Forget - Everest Superseries® Blowers**



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**Sales**  
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ISO 9001:2015 | ISO14001:2015 | OHSAS 18001:2007 Certified



**Web**  
www.everestblowers.com



### Marketed & Serviced By:

We don't just offer  
"Blowers, Vacuum Pumps and Compressors"  
we offer **Energy Saving Solutions !!!**