

Unveiling
NEXT GENERATION
Technology

VACUUM PUMP



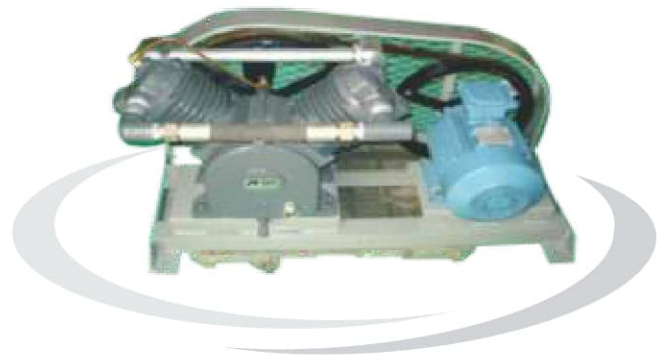
MAJOR APPLICATIONS

- Hospitals
- Dental
- Laboratories
- Vacuum Impregnation
- Food- Processing
- Paper & Printing
- Chemical
- Packaging
- Glass
- Dairies

Air Cooled, Lubricated
Vacuum Pump
ANEST IWATA MOTHERSON

Air Cooled Lubricated Reciprocating Vacuum Pump

Anest Iwata Motherson (AIM) is a joint venture between Anest Iwata, Japan, a world leader in Oil Free, Oil Free Scroll, Lubricated Compressors as well as Vacuum Pumps, and Samvardhana Motherson Group, an Indian conglomerate with presence in various manufacturing sectors. Manufactured in state-of-the-arts plants in India, our products are specially engineered for tropical conditions and are exported the world over. All our products leave the plants only after passing stringent quality checks.



AIM VACUUM PUMPS have been **EXTENSIVELY TESTED** in extreme conditions. We are confident that you will appreciate the superior technology and value for money that our machines offer in comparison to the competition.

What makes us different is our belief that we grow when we help our valued customers succeed. We subscribe to long term relationships with clients and have a keen understanding of their processes, needs and objectives. We are innovative, flexible and committed to our customer's peace of mind.

Salient Features

- Cast iron design for durability and long life
- Special honing of cylinders resulting in low friction between cylinders and piston rings
- Compact and easy to install - No foundation required
- Low noise - Ideal for hospital applications
- Higher efficiency resulting in power savings
- Low oil carry over and low maintenance cost

Technical Specification							
Model	No. of Cylinders	Piston Displacement		Vacuum (Hg)		Power	
		LPM	CFM	Inch	mm	HP	KW
BVLS30E	2	1143	40.3	29.4	745	3	2.2
BVLS50E	2	1707	60.3	29.4	745	5	3.7

- This pump achieves 745mm (29"Hg) vacuum for single stage configuration, at sea level
- Supply Options: Complete functional unit base frame mounted with or without electricals
- Optional Accessories: Vacuum Gauge, Vacuum Switch, Silencer, Vacuum Tank and Line Filter

As Product Development is a continuous process, hence specifications may change without prior notice.