

# **NEXT GENERATION Technology**

# **VACUUM** PUMP

### **Major Applications**

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



# Air Cooled Lubricated Reciprocating Vacuum Pump

Anest Iwata Motherson (AIM) is a joint venture between Anest Iwata, Japan, a world leader in oil free as well as lubricated compressors and Samvardhana Motherson Group, an Indian conglomerate with presence in various manufacturing sectors. Manufactured in state-of-the-art plants in India, our products are specially engineered for tropical conditions and are exported the world over.

**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 customers succeed. We subscribe to long term relationship with clients and have a keen understanding of their processes, needs and objectives. We are innovative, flexible and committed to our customer's piece 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 Specifications

Model	No. of	Piston Displacement		Vacuum (Hg)		Power	
	Cylinders	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 at sea level for single stage configuration
- 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 with us, specifications may change without prior notice

### Tried and tested, the world over

For details, please reach us at:

We are closer than you think: Anest Iwata Motherson has Sales & Service Channel Partners Pan India. Oil Free and Lubricated Air Compressors & Vacuum Pumps

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