

Lubricated Reciprocating Vacuum Pump

Next Generation Technology.



Anest Iwata Motherson

Anest Iwata Motherson (AIM) is a joint venture between Anest Iwata Corporation, Japan and Motherson Group, India. Anest Iwata Corporation is one of the global leaders in Air Compressors and Vacuum Pumps with more than 9 decades of inspiring history of technological excellence.

Anest Iwata Motherson is committed to delight its customers by ensuring supply of the best quality products, supported with effective after sales services at optimum value. The company has two state-of-the-art manufacturing facilities and a wide network of sales and service centres spread across India.

Salient Features

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

Major Applications

Hospitals

Laboratories

Food Processing

Packaging

Dairy

Dentals

Paper & Printing



Technical Specifications



Base Mounted

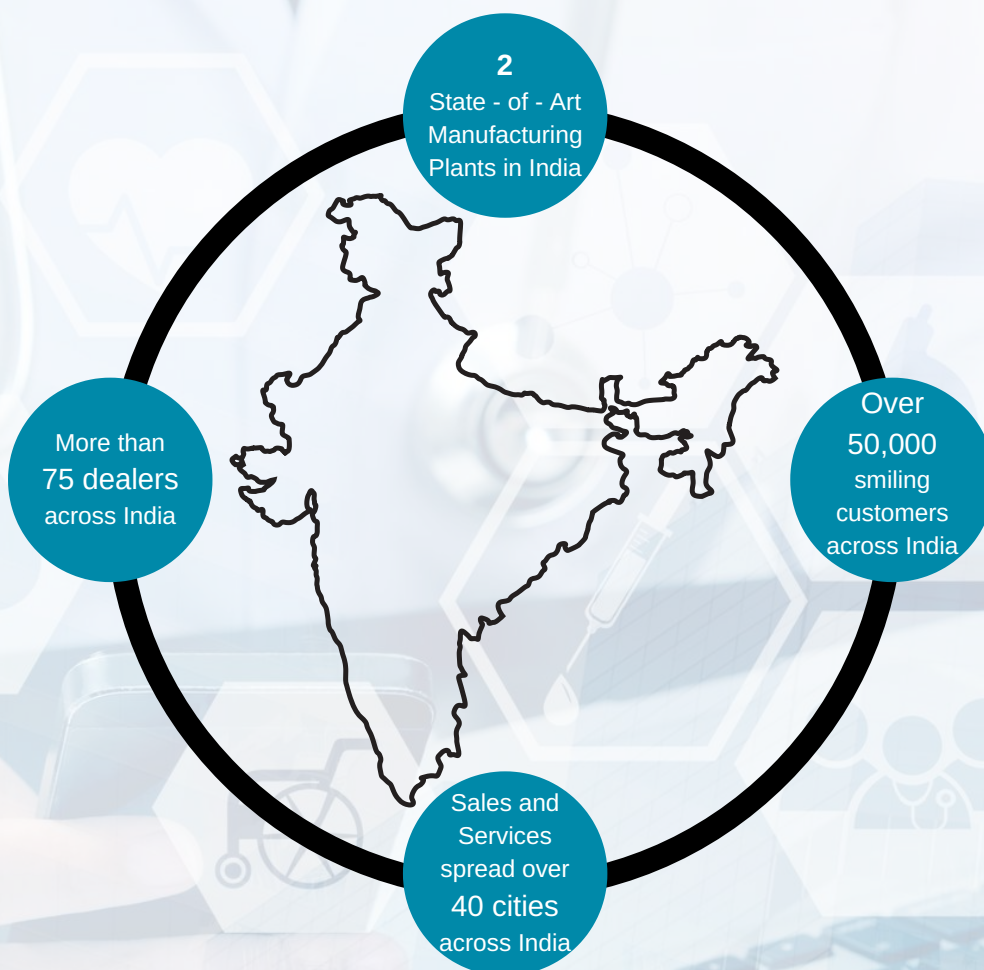
Model	No. of Cylinders	Piston Displacement		Vacuum(Hg)		Power	
		LPM	CFM	Inch	mm	HP	KW
BVLS 20DE	2	984	35	29.4	745	2	1.5
BVLS 30DE	2	1135	40	29.4	745	3	2.2
BVLS 50DE	2	1707	60.3	29.4	745	5	3.7
BVLS 75DE	2	3141	111	29.4	745	7.5	5.6
BVLS 100 DE	3	4320	152.6	29.4	745	10	7.4

Tank Mounted

Model	No. of Cylinders	Piston Displacement		Vacuum(Hg)		Power		Tank Size
		LPM	CFM	Inch	mm	HP	KW	Liters
TVLS 20D – 28E	2	984	35	29.4	745	2	1.5	280
TVLS 20D – 50E	2	984	35	29.4	745	2	1.5	500
TVLS 30D – 28E	2	1135	40	29.4	745	3	2.2	280
TVLS 30D – 50E	2	1135	40	29.4	745	3	2.2	500
TVLS 50D – 28E	2	1707	60.3	29.4	745	5	3.7	280
TVLS 50D – 50E	2	1707	60.3	29.4	745	5	3.7	500

- In single stage configuration, 745mm (29"HG) vacuum at sea level can be achieved
- Supply options: Complete functional unit with Base mounted and Tank mounted options
- Optional Accessories: Vacuum gauge, vacuum switch, silencer, vacuum tank and bacteria filter

We are closer than you think!



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