
YB Series Rotary Vane Pump

YB-50

YB series Self-priming rotary vane pump with internal by-pass valve. The pumps use a rotor with sliding vanes to draw the liquid. The material of construction is nodular iron with sliding vanes built in a special self lubricating material. Due to its efficiency, the pumps can handle viscous and also volatile liquids and require less horsepower than other equivalent pumps. The pumps are capable of higher flow-rates at lower number of revolutions than other designs.



Key Features:

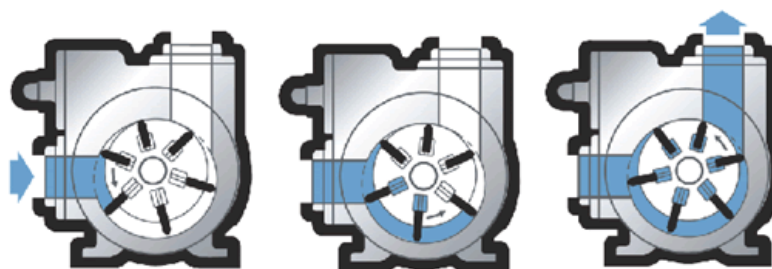
- *Durable pumps for fast and quiet operation.*
- *Sliding vane design provides sustained performance and trouble free operation, high reliability.*
- *Adjustable relief valve protects pump from excessive pressure.*
- *T-type strainers are available to protect pumping system from damage caused by welding slag and other matter in the piping and tanks.*

EASTERN AUTOMOTIVE MACHINE TOOLS PVT. LTD.

1243, M.I.E. Part-B, Bahadurgarh-124507 (Haryana) INDIA
Tel: +91-9416202456

Email: info@eastmanmeters.com
Web: www.eastmanmeters.com

Construction



Technical Specifications

- ▶ *Model: YB-50*
- ▶ *Size: 50mm/2"*
- ▶ *Flow Rate: 300LPM/80GPM*
- ▶ *Speed: 650RPM*

Applications

<i>Automotive</i>	<i>Cosmetics</i>	<i>Delivery</i>	<i>Paint&Varnish</i>
<i>Agriculture</i>	<i>Chemical Processing</i>	<i>Industrial</i>	<i>Petroleum</i>
<i>Adhesives</i>	<i>Concrete Add Mixtures</i>	<i>Hydrocarbon</i>	<i>Beverage</i>
<i>Marine</i>	<i>Dairy</i>	<i>Processing</i>	<i>Pulp&Paper</i>
<i>Aviation Fuelling</i>	<i>Liquid Fertilisers</i>	<i>Lube Oil</i>	<i>Textile</i>

EASTERN AUTOMOTIVE MACHINE TOOLS PVT. LTD.

1243, M.I.E. Part-B, Bahadurgarh-124507 (Haryana) INDIA
Tel: +91-9416202456

Email: info@eastmanmeters.com
Web: www.eastmanmeters.com