ROTARY VACUUM PUMPS - LVV SERIES

Overview

Acmevac Rotary Vacuum Pumps, series LVV are oil lubricated type and incorporate many features which result in trouble free performance with minimum maintenance. These pumps have earned unique reputation for its reliability and hence are used mainly as part of original equipments on various plants



Features

- A unique design of lubricating system positively feeds minimum quantity of oil to important points. The oil from the exhaust is baffled, collected and returned back to oil chamber. This way not only the intervals between oil top up is prolonged, but also helps to keep the atmosphere in the premises free of oil smoke to some extent.
- Specifically heat treated fiber vanes are used in ACMEVAC pumps in place of steel vanes. The advantages are silent running, and negligible wear on stator, end covers and rotor slots
- Our pumps are driven by V-belt covered with belt guard to give vibration free operation, and are fan cooled.
- The complete unit with motor and base plate is most compact for its capacity and due to its vibration free running is suitable for mounting inside the equipment.
- All the models in LVV series can be modified to suit specific application so that smallest possible pump with minimum power consumption can be offered to the user.

Applications

- · Pharmaceutical Machines
- Filling, Transferring, Holding
- · Conveying, packing, filtering

Product Range - Rotary Vacuum Pumps - LVV Series

Model	Displacement(lpm)	Vacuum (mm Hg)	Pressure (PSI)
LV-75	75	28"	0.25
LV-150	150	28"	0.5
LVV-300	330	26"	1
LVV-500	600	24"	2
LVV-1000	1000	24"	3
LVV-1500	1500	24"	5
LVV-2000	2000	24"	7.5