

VACUUM PUMP

OIL SEAL HIGH VACUUM PUMP

- Distillation / GLS Lamps
- Dehydration and filtration processes / freeze drying of foods.
- Exhausting Electronic Tubes / mercury Vapour Lamps and Tubes
- Vacuum metallurgy / Vacuum Sublimation
- Vacuum impregnation / Thin film coating
- Refrigerator and Air con



WATERING VACUUM PUMP & TWO STAGE WATERING VACUUM PUMP

APPLICATION

- Dehydration & filtration Processes
- Distillation, Evaporation & Drying
- Deodorization, Evacuation, Sterilizing,
- Covering Venting & Sucking
- Moisture Extraction, Concentration
- Laboratory Usage / Priming Purpose
- Pilot Plants / Filtration Process / Drying



MONOBLOCK WATERING PUMP RANGE

- **Capacity** : 24M³/hr to 330M³/hr
- **Vacuum** : 710 mm of Hg
- **Power** : 1hp - 15hp
- **RPM** : 1440/2900



SINGLE STAGE / DOUBLE STAGE PUMP RANGE

- **Capacity** : 50M³/hr to 330M³/hr
- **Vacuum** : 710 mm of Hg
- **Power** : 3 HP TO 50 HP
- **RPM** : 1440/2900



DIRECT DRIVE ROTARY HIGH VACUUM DOUBLE STAGE PUMP

- Gas charging in ACS and Refrigerators / Car AC Servicing
- Laboratories / Research & Development units
- High Vacuum systems / Scientific Equipments
- Food Processing Units / Printing and film Processing
- Air Sampling / Environmental Studies / Vacuum forming
- Electronic & Electrical Industries

RANGE

- **Capacity** : 50-500 lpm
- **Power** : 1/4" Hp to 1HP
- **RPM** : 1440/2900



OIL LUBRICATED ROTARY VANE VACUUM PUMP

These models are quite versatile and find their applications in

Pharmaceutical & Chemical Industries for Distillation, Evacuation & Filtration and is suitable for host of other general Vacuum applications like Holding, Conveying, Glass Blowing, Lamination, Labeling, Paper Feeding, Vacuum Forming, Blister Packing, Bottle Filling, Vacuum Sealing & Food Processing etc

RANGE

- **Capacity Free Air Displacement** : 150 – 1500 lpm,
- **Ultimate Vacuum MM OF Hg** : 0.150
- **Motor Hp Range** : 0.5 hp - 5 hp
- **RPM** : 1440/2900



ROTARY VANE TYPE VACUUM-PRESSURE PUMP

These models are quite versatile and find their applications in Pharmaceutical & Chemical Industries for Distillation, Evacuation & Filtration, Paper feeding in Printing Machines and is suitable for host of other general Vacuum Applications like Holding, Conveying, Glass Blowing, Labelling, Vacuum Forming, Blister Packing, Bottle Filling, Vacuum Sealing, Food Processing & Milking Machines etc.

RANGE

- **Capacity Free Air Displacement** : 100 – 2000 lpm,
- **Ultimate Vacuum MM OF Hg** : 650-700
- **Motor Hp Range** : 0.25 hp – 7.5 hp
- **RPM** : 1440



DIAPHRAGM VACUUM PUMP

- Oil free air and maintenance free operation as no lubrication is required. Practically Noiseless operation.
- Available with 24 v / 48 v DC or 110 v / 230 V AC Supply voltage.
- Available with Chemical resistant parts made from PP / PVC / SS.
- Available as Single Stage / Double stage / Double stage Parallel Operation pumps.
- Standard Models are with Aluminum contact parts.

