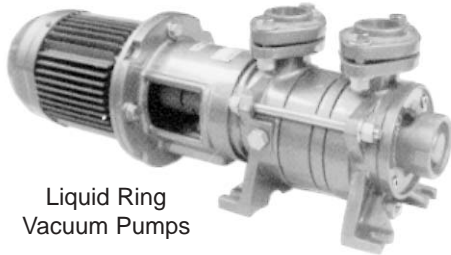
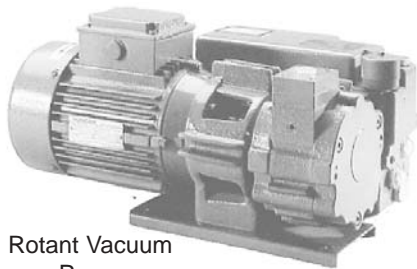


PREMIER FLUID SYSTEMS, INC.



Liquid Ring Vacuum Pumps



Rotant Vacuum Pump



Liquid Ring Compressor

Biraght NP Series



TRAVAINI PUMPS

Travaini Pumps manufacture a complete line of:

- Liquid ring vacuum pumps & compressors
- Multi stage self priming pumps
- Multi stage centrifugal pumps
- Thermal fluid pumps
- Complete packaged system

Contact your local Guillevin branch for additional information.

LIQUID RING VACUUM PUMPS

Travaini pumps manufactures a full range of single and two stages pumps for vacuum down to 29 inches HG and capacity to 2600 ACFM.

Features:

- Oil-free discharge air
- Close coupled design with 25 HP motor available
- Large choice of design materials
- No internal lubrication required

Applications:

- Central vacuum systems
- De-aeration
- Impregnation
- Boiling processes
- Vacuum condensing
- Distillation
- Sterilization
- Filtration

ROTANT VACUUM PUMP

Rotant PVL and PVL/B are single stage oil sealed rotary vance vacuum pumps. The air cooled oil is automatically recirculated by means of differential pressure. These pumps are especially suitable for handling air (dry or wet) in the general industrial applications for intermittent or continuous services.

- Various models are available for capacities up to 340 ACFM and pressures down to 0.35 TORR
- PVL/B: Best suited for conditions from 760 TORR to 15 TORR
- PVL: Best suited for conditions from 380 TORR to 0.35 TORR

LIQUID RING COMPRESSOR

Travaini produces a full range of liquid compressors for capacity up to 3000 SCFM and pressure to 20 PSIG.

Features:

- Oil-free discharged air
- No internal lubrication needed
- Drier air pulsation & vibration free operation
- Low starting torque

Applications:

- Breathable air systems
- Instrumentation air systems
- Vapor recover system

BIRAGHT NP SERIES

Multistage centrifugal pumps. The NP Series pumps are multi-stage centrifugal type pumps that are hydraulically balanced with removable and interchangeable components. The axial thrusts are hydraulically balanced by a balancing drum with double collar impellers for pressures up to 300 PSI and by thrust disk and counter disk with single collar impellers for pressures above 300 PSI. The pump shaft is supported at both ends of the pump by heavy duty, grease lubricated roller bearings. Capacities to 3000 USGPM. Heads to 2000 feet.