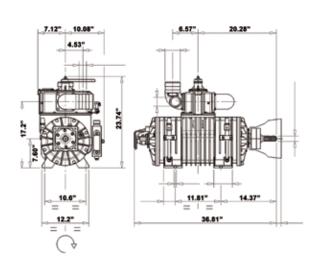


## PNR155 VACUUM PUMP

## **PNR155 SPECIFICATIONS**

26 RPM Range **900-1100** Horsepower Max Vacuum 28" / 92% Noise @ 18" 79 dB Max. Cont. Vac. 21" / 70% Oil Tank Cap. 4.23 qt 485 lbs CFM @ Free Air 538 Net Weight **ISO 150** 477 Rec. Oil CFM @ 18" 30 PSI 40mm Smooth Shaft Max Pressure

Two 4" Swivel Elbows



## **FEATURES:**

- 538 CFM @ FREE AIR
- 21" CONTINUOUS DUTY
- INJECTION COOLED
- AUTOMATICLUBRICATION
- INDEPENDENT SIDE
   MOUNTED OIL TANK
- HEAT RESISTANT KEVLAR VANES



PART #	DESCRIPTION	
PN155	Jurop PN155 Vacuum Pump (w/ Filter)	

## JUROP PNR SERIES PUMPS OPERATING INSTRUCTIONS



- 1. Be sure to check the vacuum pump for signs of any shipping damage.
- 2. Be Sure to rotate the rotor shaft on the vacuum pump to insure that it can be rotated by hand. Rotation of pump can be cw or ccw. Please make sure to operate the vacuum pump in the correct direction. Pump operating speed is between 800 & 1000 RPM.
- 3. For maximum pump life and performance, we recommend the use of proper compatible components to protect your pump. These include primary and secondary shutoffs, oil catch mufflers and final filters.
- 4. Pump is shipped without oil. Place 2 1/2 to 3 quarts of ISO 150 wt. non-detergent oil in the oil reservoir. A dip stick is provided on the pump to check the proper oil level.
- 5. The pump is equipped with an automatic forced lubrication system. The volumetric oil pump with variable flow injects the lubricating oil directly inside the oil pump, therefore eliminating a manual adjustment of the oilers. This results in a lower oil consumption and makes adjustment to oilers unnecessary.
- 6. Be sure and grease the front flange bearing. A grease fitting is provided on top of the front flange on the front of the pump.
- 7. We recommend the use of oil resistant hose on both the inlet and outlet sides of the vacuum pump. The vacuum pump with the standard two port manifold can be connected to the tank by either the front or rear air port.
- 8. We recommend periodic cleaning of your pump. To do this, remove the suction line from the vacuum pump, move the suction valve to neutral, run the pump at an idle, and pour one pint of diesel fuel into the housing of the pump.

  Allow the pump to run for a short time. Finally, move the suction valve to vacuum to blow out the diesel fuel and dirt.

