

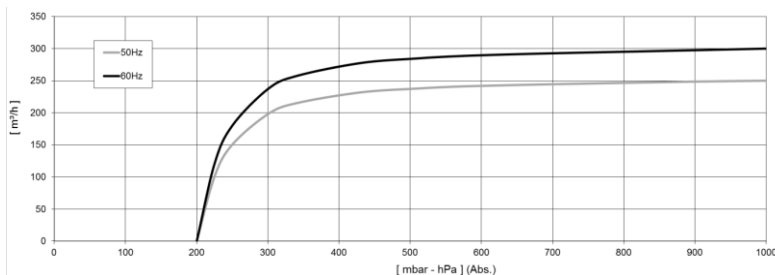
Main Accessories PA 315

Spare Part Kit	K9816003
Shock Mounts	Fitted
Inlet Filter	9001019
Inlet Filter Element	1801014

PRODUCT DESCRIPTION:

The PA 155 and PA 315 pumps are equipped with:

- Silencer at the outlet
- Adjustable inlet fitting
- Vacuum regulating valve
- Shock mounts



NOTE: Graph shows inlet pressure at a temperature of 68°F (tolerance ±10%)

PA 155 and PA 315 claw pumps create air volume and transfer it through the intake duct to the outlet duct by means of the rotation of two claw shaped rotors in a molded chamber.

The dry-running contact-less rotation of the rotors is synchronized by gears without any lubricant present, thus avoiding any residue generated by friction or rubbing during rotation. The gear wheels themselves are lubricated with oil and are enclosed in two compartments separated from the rotation chamber by gaskets.

PA 315 Claw Pumps guarantee low operating cost thanks to moderate energy consumption and high efficiency. Maintenance is minimized and the level of performance is maintained for longer by virtue of the lack of friction between the moving rotors.

MAIN APPLICATION FIELDS:

Woodworking, thermo-forming, pasta sector, packaging, water aeration, chemical-pharmaceutical applications, medical vacuum in dental and surgical clinics, CNC routing machines, soil remediation, vacuum conveying systems.

	PA 315	
	50 Hz	60 Hz
Part Number	9816003	
Nominal Capacity	177 CFM	
Total Final Pressure (Abs.)	24.4 inHg / 150 Torr	
Motor Power	7.4 HP	8.8 HP
Nominal r.p.m.	2800	3300
Noise Level dB(A)	79	83
Weight	353 Lbs	
Pump Intake/Outlet	2" / 1-1/4"	
Dimensions	36" X 19" x 18"	

Please contact the Manufacturer if environmental conditions are different from those prescribed.