

# Unitech Vacuum Pumps Series 500

### APPLICATION:

Vacuum pumps with water ring are designed for sucking out air gases, creating and maintaining definite rarefaction in various equipment and installations. Transported gases or liquid- gas mixtures should be non-flammable, chemically inactive and free of mechanical impurities.

APV4- PVD4 joined to a standard electric motor through a connector, mounted on frame.



#### STANDARD EQUIPMENT:

Vacuum pumps with water ring **PVD-4** - Two Stage Vacuum pump

Material: Iron

Standard Inlet / Outlet: Flanges

#### **OPTIONS:**

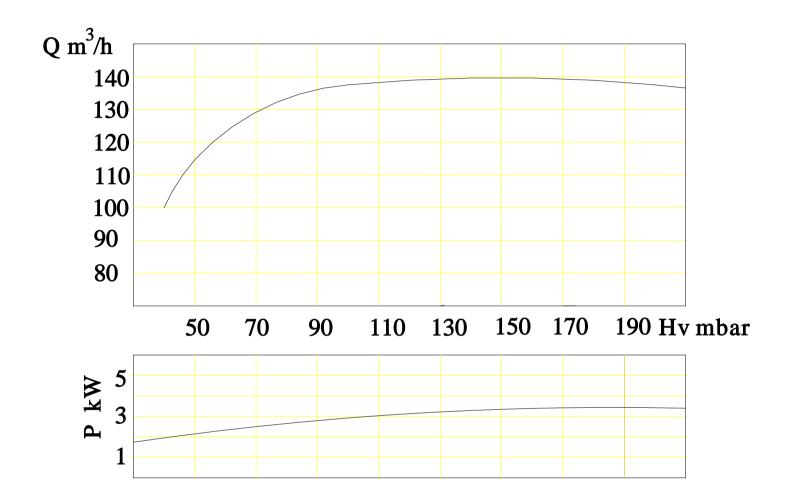
**APV-4** – Two Stage Vacuum aggregate connected to a standard el. motor through a connector, mounted on a frame.

\*Other Options on Request

Technical Parameters							
Model	Capacity	Pressure	Electric Motor		Water	Connection	Weight
			kW	RPM	consummation	Connection	vveignt
PVD 4	up to 135 m³/h	up to -0.85 bar	-	-	up to 8 l/min	Flanges	65 kg
APV 4			4.0	1420			115 kg



### Characteristic Curves of the Unitech Vacuum Pumps Series 500



<sup>\*</sup>with fluid – water at temperature 20  $^{\circ}\text{C}.$ 

<sup>\*</sup>with pipes equal with pump's connections.



# Dimensions of the Unitech Vacuum Pumps Series 500

