

VACSTAR VIPER®

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Dry Vacuum



#### Supreme Suction Power

VacStar VIPER combines the suction machine with the separation process into one unit. Vacuum generation and the air/water separation of the evacuate mixture are both carried out simultaneously using a single, robust drive shaft. The integrated water pump draws the fluid out continuously, and VIPER can handle large amounts of fluid without difficulty.

## Reducing to the Essentials

VIPER is extraordinarily compact. This innovative design not only allows us to eliminate the need for an additional separation unit, plus other components in the treatment unit, but at the same time also simplifies the planning and installation of the entire practice's suction system.

#### Tremendously Powerful

VIPER is a maintenance-free and virtually noiseless system. To achieve these qualities the non-contact rotating blades of the turbine create the required vacuum and volume flow within seconds. The impeller is made of a special corrosion-resistant composite material which makes it more resilient to humidity and moisture. A reliable electric motor ensures non-stop operation and the integrated condensate separator provides a high measure of protection against the ingress of condensate water.

## **Specifications**

Part No.	No. of Treatment Chairs	Vacuum	Frequency	Power	Current	Noise Level	Weight	Dimensions HxWxD (cm)
VIPER100-50	1	90 mbar @ 250 L/min	50 Hz	0.8 kW	5.5 A	64 dBA	13 kg	32 x 28 x 28
VIPER100-60	1	90 mbar @ 250 L/min	60 Hz	1.1 kW	4.8 A	66 dBA	13 kg	32 x 28 x 28

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(Not available in the US or Canada)













