



Republic Vacuum Pump

VRT-3100

R E P U B L I C
Vacuum Pumps®

Republic offers the VRT-3100 dry running rotary vane vacuum pump with integral suction air filter. Sound cover reduces noise level, enhances cooling and protects operator from touching hot surfaces. Flexible connections possible, low pulsation, easy to operate, maintain and install.

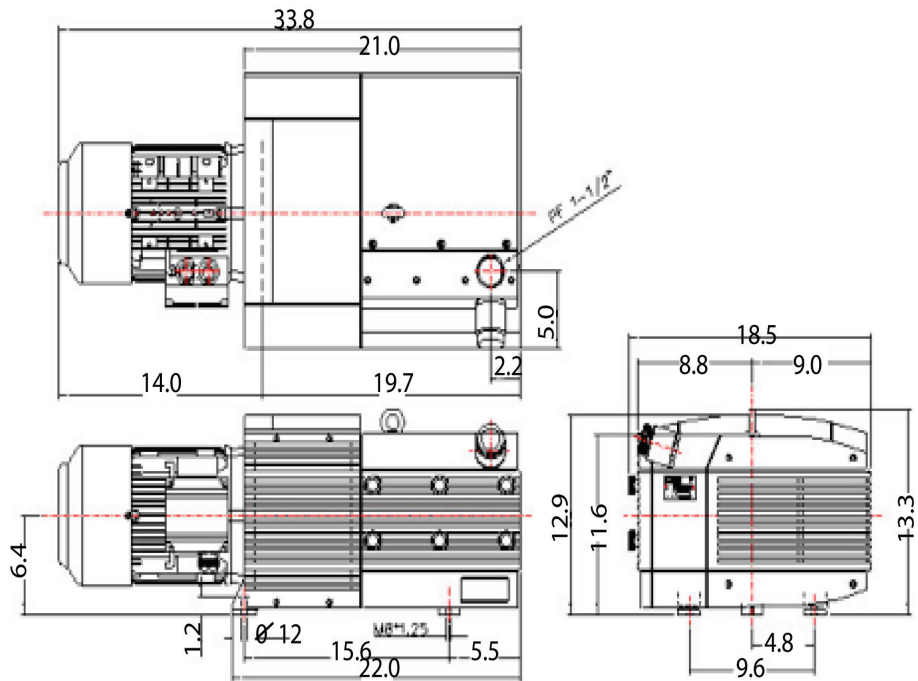


Advantages

- ▲ Absolutely oil-free
- ▲ Free moving vanes
- ▲ Lower initial cost
- ▲ Higher vacuum capabilities

Product Options

- ▲ Air filter (recommended)
- ▲ Vacuum regulating valve
- ▲ Non-return valve



Model	Capacity Max cfm		Ultimate Vacuum Max. (in Hg)		Motor Output Full Load (HP)		Voltage 3Phase (V)		Noise Level (dB)		Weight (lb)
	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	
VRT-3100	58.8	70.56	27.0	27.0	5.0	5.0	220/380	230/460	75	77	230



Republic Pressure Pump

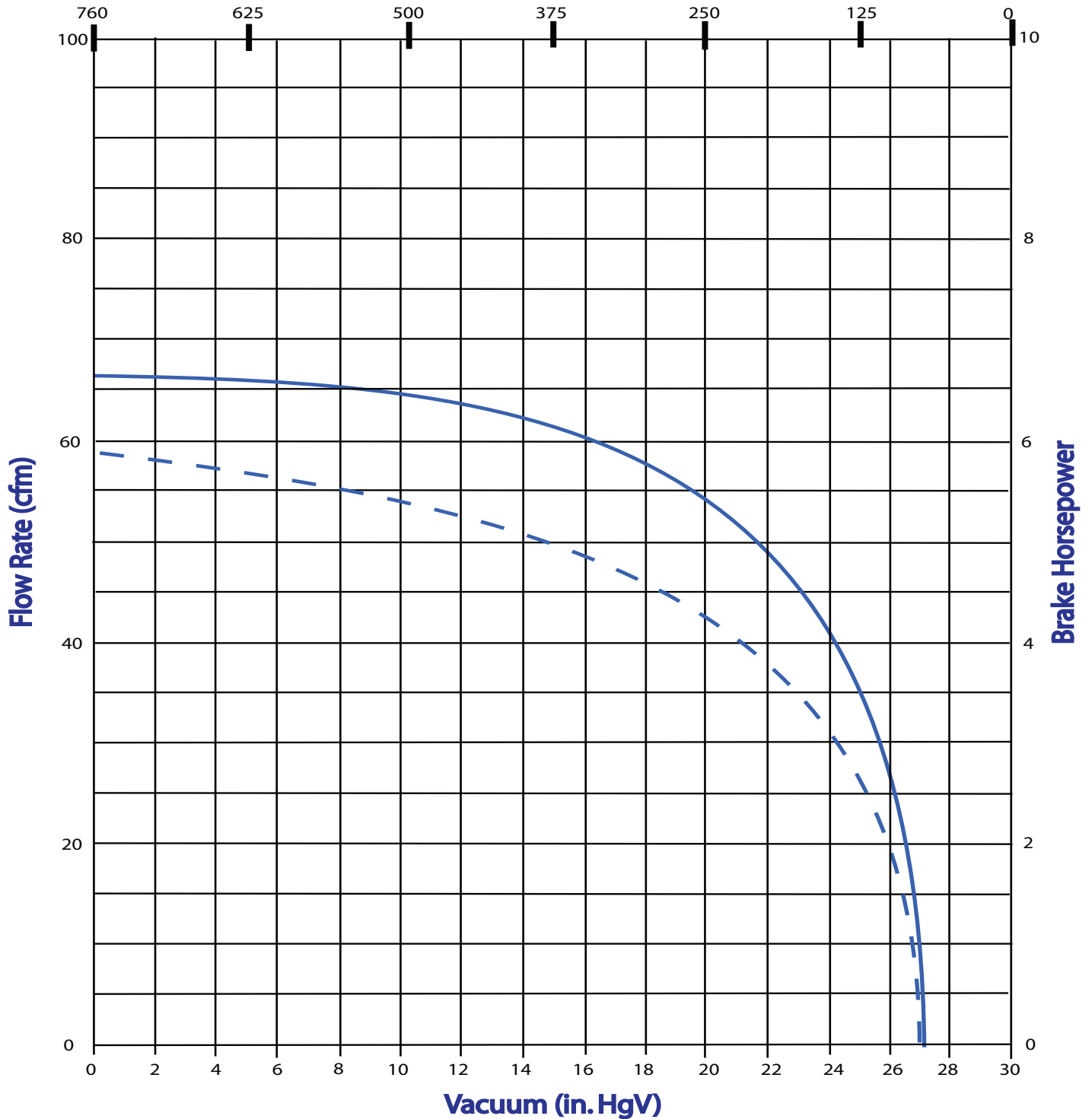
VRT-3100

REPUBLIC
Vacuum Pumps®

— 60 Hz
- - 50 Hz

VRT-3100 Vacuum Curves

Absolute Vacuum (Torr)



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Created 05.2013