



Republic Pressure Pump DRT-3140

R E P U B L I C
Vacuum Pumps®

Republic offers the DRT-3140 dry running rotary vane pressure 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.

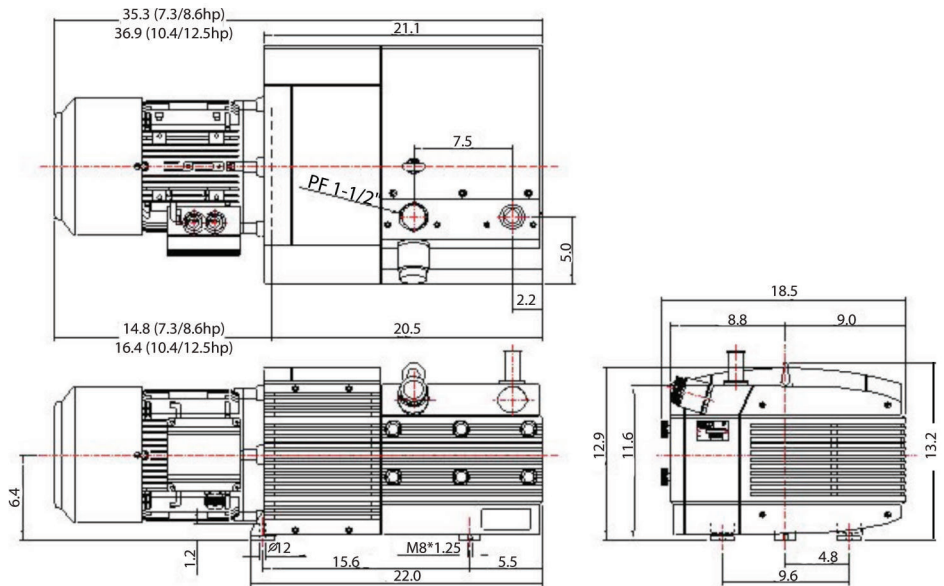


Advantages

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

Product Options

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



Model	Motor Output Full Load (HP)		Capacity Max cfm		Ultimate Pressure Max. (in Hg)		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	
DRT-3140	7.5	10	82.3	98.7	22	22	220/380	220/480	80	82	299.8
DRT-3140	10	15	82.3	98.7	22	22	220/380	220/480	82	84	308.6



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DRT-3140 Pressure Curves

— 60 Hz
- - 50 Hz

Flow Rate vs. Pressure

Power vs. Pressure