



# Diplomat-DDE114924K1E-040962- No

(Family) (Model) (Part #) (In Stock)

## Electrical Specifications

<b>Operating Voltage:</b>	<b>24 Volts</b>
<b>Voltage Range:</b>	<b>18 - 32 Volts</b>
<b>Power Supply:</b>	<b>125.0 Watts</b>
<b>Line Current:</b>	<b>5.20 Amps</b>
<b>Locked Rotor Current</b>	<b>6.00 Amps</b>
<b>Nominal Speed:</b>	<b>1900 RPM</b>

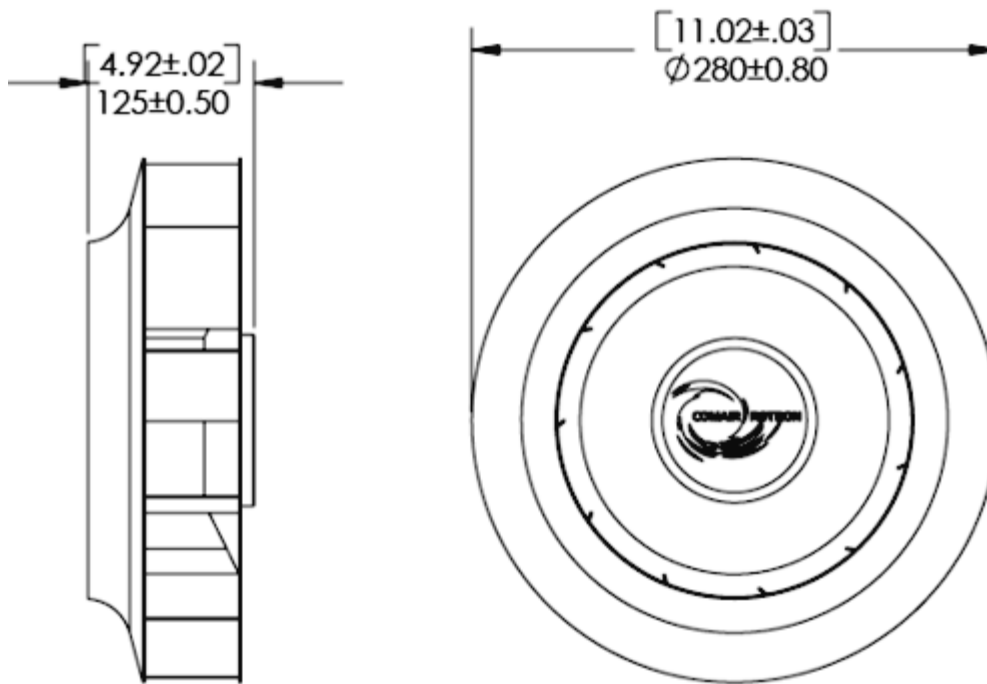


## Mechanical Specifications

<b>Dimensions:</b>	<b>11.0 x 11.0 x 4.9 in</b>
<b>Weight</b>	<b>56.4 oz</b>
<b>Max Airflow @ 0 in H<sub>2</sub>O</b>	<b>1050.0 CFM</b>
<b>Max Pressure @ 0 CFM</b>	<b>1.700 in H<sub>2</sub>O</b>
<b>Noise</b>	<b>78.0 dBA</b>



## Mechanical Drawing



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## Impeller Performance Curve

## Impeller Configuration Options

**Diplomat**    **DDE114924K1E / 040962**    **No**    305 mm [12 inch] Leads  
 (Family)                      (Model)                      (Part #)                      (In Stock)                      (Features)

Impeller Speed:	1900 RPM	Impeller Bearings:	Ball Bearings
Impeller Airflow Direction:	Centrifugal (CW Rotation)	Impeller Termination:	Leads

Impeller Monitoring Options:                      Open Collector Tachometer Output (2 Pulses/ Rev)

Impeller Speed Control Option:                      No Speed Control Options Selected

Environmental Protection Options:                      **No Enviroshield Options Selected**

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