



Diplomat - DD892824B1A -039864 - No
 (Family) (Model) (Part #) (In Stock)

Electrical Specifications

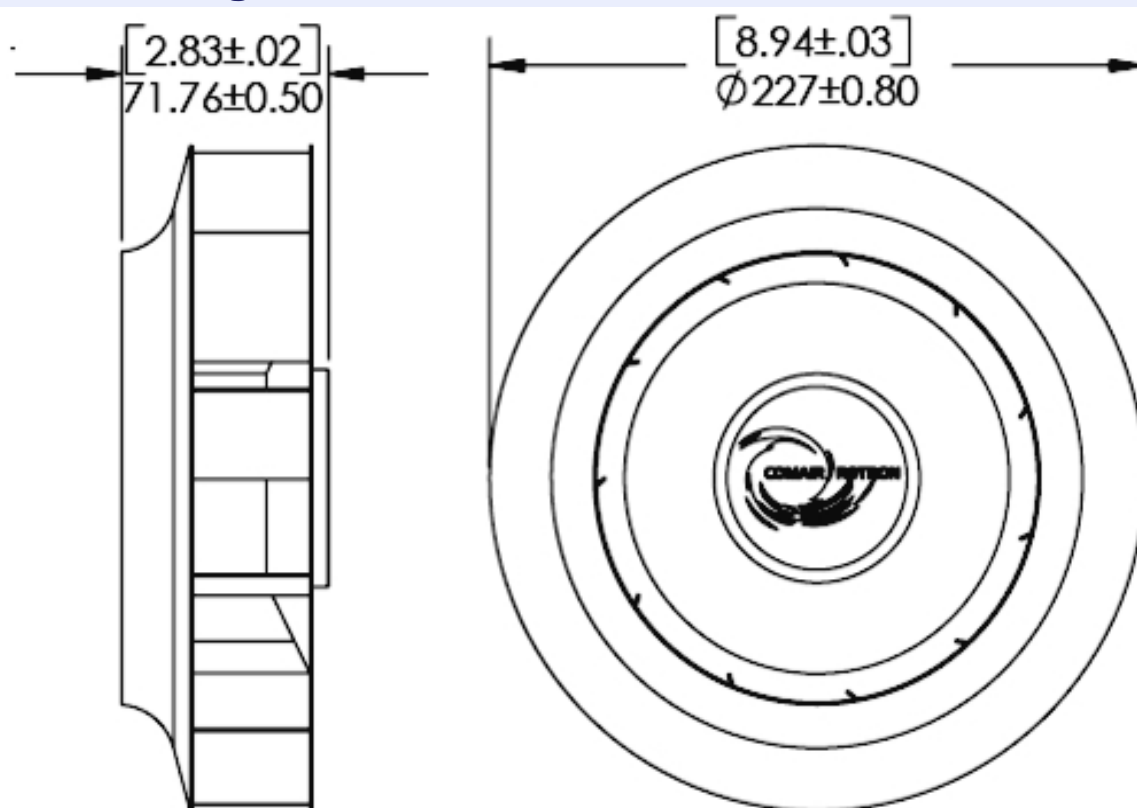
Operating Voltage:	24 Volts
Voltage Range:	12 - 28 Volts
Power Supply:	63.7 Watts
Line Current:	2.66 Amps
Locked Rotor Current	3.35 Amps
Nominal Speed:	2650 RPM

Mechanical Specifications

Dimensions:	8.7 x 8.7 x 2.8 in
Weight	56.4 oz
Max Airflow @ 0 in H ₂ O	500.0 CFM
Max Pressure @ 0 CFM	2.220 in H ₂ O
Noise	69.1 dBA



Mechanical Drawing



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Impeller Performance Curve

Impeller Configuration Options

Diplomat DD892824B1A / 039864 No 305 mm [12 inch] Leads
 (Family) (Model) (Part #) (In Stock) (Features)

Impeller Speed:	2650 RPM	Impeller Bearings:	Ball Bearings
Impeller Airflow Direction:	Centrifugal (CW Rotation)	Impeller Termination:	Leads

Impeller Monitoring Options: TTL (+5V) 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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