



Combustion Technology & Custom Metal Fabrication

2299 Childs Lake Rd. • Milford • MI • 48381 • 800-878-2876

Specification Sheet

NG-300 Blower

Item	PSC Blower (p/n: 125310 – NG300 Blower ,, 1TDP5)
Wheel Dia. (In.)	3-3/4
Wheel Width (In.)	1-7/8
CFM @ 0.000-In. SP	131
CFM @ 0.100-In. SP	127
CFM @ 0.200-In. SP	119
CFM @ 0.300-In. SP	118
CFM @ 0.400-In. SP	112
CFM @ 0.500-In. SP	105
Voltage	115
Hz	50/60
Phase	1
Full Load Amps	0.65
RPM	2860
Bearing Type	Ball
Motor Type	Permanent Split Capacitor (PSC)
Motor Enclosure	Open
Motor Insulation	Class B
Thermal Protection	Auto
Lead Length (In.)	13
Conduit Box	Yes
Ambient Temp. (Deg. F)	104
Max. Inlet Temp. (Deg. F)	104
Inlet Dia. (In.)	3-1/4
Outlet Height (In.)	2-1/2
Outlet Width (In.)	2-1/2
Overall Height (In.)	6-11/16
Overall Width (In.)	5-5/8
Overall Depth (In.)	6-9/16
Wheel Type	Forward Curve
Drive Type	Direct
Mounting	All Position
Housing Finish	Gray Enamel
Housing Material	Rolled Steel
Agency Compliance	UL Recognized US and Canada (E47479)