

Please read and save these instructions. Read carefully before attempting to assemble, install, operate or maintain the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage! Retain instructions for future reference.

Dyna-Glo™ Delux Propane Construction Heater

Description

Dyna-Glo™ Delux Model RMC-FA300DGD heaters are 300,000 BTU/Hr construction heaters. This heater uses propane gas for combustion, and electricity to run the fan. It is primarily intended for temporary heating of well-ventilated buildings under construction, alteration or repair. This heater should be utilized in sheltered, well-ventilated areas, but never in occupied dwellings.

Specifications

Electrical Specifications

Model	Electrical Input	Amperage
RMC-FA300DGD	120 V, 60 Hz	0.65

CSA 2.14b-2009, ANS Z83.7b-2009 Construction Heater



Figure 1 - Model RMC-FA300DGD

General Specifications

Model	Output Rating BTU/Hr	Fuel	Maximum Fuel Consumption	Ignition	Regulator Outlet Pressure
RMC-FA300DGD	300,000	Propane Vapor Only	13.9 Lbs/Hr	Direct Spark, Interrupted	7-10 PSIG

Model	Hot Air Output Approx. (CFM)	Motor	Minimum Supply Pressure to Regulator	Maximum Supply Pressure to Regulator	Size L x W x H (Inches)	Weight (pounds)
RMC-FA300DGD	1800	0.085 HP 1,720 RPM	25 PSIG (For purposes of input adjustment)	Max Bottle Pressure	33.7 x 12.6 x 18.5	33.9 (Heater) 42 (Shipping)

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Unpacking

1. Unpack all materials used to protect the heater inside of carton. Retain plastic caps attached to exposed fittings for use during storage.

2. Remove heater, accessories and all hardware from carton.
3. Inspect all items for damage that may have occurred during shipment.

General Safety Information

Make certain you read and understand all warnings. Keep this instruction manual for future reference, and use it as a guide to safe and proper operation of the heater.

Various precautions appear throughout this manual. Please review and pay close attention to them. Below is an explanation of the various levels of caution required while operation this heater.

⚠ DANGER Indicates an *imminently hazardous situation which, if not avoided, WILL result in death or serious injury.*

⚠ WARNING Indicates a *potentially hazardous situation which, if not avoided, COULD result in death or serious injury.*

⚠ CAUTION Indicates a *potentially hazardous situation which, if not avoided, MAY result in minor or moderate injury.*

IMPORTANT: Every possible situation that may involve a hazard cannot be anticipated. The warnings in this manual and on the heater itself cannot be all inclusive. If an operating technique or procedure that is not specifically recommended is used, you must assure that it is safe for you and anyone else within the heated space. You must be sure that the heater will not be damaged or made unsafe by your handling of the maintenance or operation of the heater.

Consumer: Retain this manual for future reference.