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**The State of Massachusetts requires that installation and service of a gas appliance be performed by a plumber or gas fitter licensed in the Commonwealth of Massachusetts.**

## READ CAREFULLY BEFORE INSTALLING UNIT

This appliance must be installed in accordance with local codes, if any; if not, follow the National Fuel Gas Code, ANSI Z223.1/ NFPA 54 or the Natural Gas and Propane Installation Code, CSA-B149.1.

This appliance, when installed, must be electrically grounded in accordance with local codes, or in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70, or Canadian Electrical Code, CSA C22.1, if an external electrical source is utilized.

ANSI Standards:

**THE AMERICAN GAS ASSOCIATION**

1515 Wilson Blvd.  
Arlington, Virginia 22209

NFPA Standards:

**THE NATIONAL FIRE PROTECTION ASSOCIATION**

Batterymarch Park  
Quincy, MA. 02269

Canadian Standards:

**INTERNATIONAL APPROVAL SERVICES**

178 Rexdale Blvd.  
Etobicoke, Ontario, Canada M9W 1R3

*NOTE: If optional rear register kit is to be used, see supplemental installation instructions (No. 84504) and section marked "Special Instructions for Rear Register Kit Application" prior to installation of Rough-In.*

## INTRODUCTION

THIS IS A GAS-FIRED, GRAVITY VENTED WALL FURNACE THAT WILL OPERATE SAFELY AND PROVIDE AN EFFICIENT SOURCE OF HEAT WHEN INSTALLED, OPERATED AND MAINTAINED AS RECOMMENDED IN THESE INSTALLATION AND OPERATING INSTRUCTIONS. READ THESE INSTRUCTIONS THOROUGHLY BEFORE INSTALLING, SERVICING, OR USING THE APPLIANCE. IF YOU DO NOT UNDERSTAND ANY PART OF THESE INSTRUCTIONS, CONSULT LOCAL AUTHORITIES, OTHER QUALIFIED INSTALLERS, SERVICE TECHNICIAN, THE GAS SUPPLIER OR THE MANUFACTURER.

## SPECIFICATIONS

Your vented wall furnace comes packed in a single carton. (For wall thermostat models that includes the thermostat, thermostat wire, and insulated staples). Before installing the wall furnace check the rating plate to verify that the Model Number is correct and that the wall furnace is equipped for the type gas you intend to use.

Model No.	Type Control	Type Gas	BTU / Hr Input	Vent Size	Gas Inlet	Finished Dimensions	Ship Weight	Rear Reg. Kit		Fan Kit	
								Model	Weight	Model	Weight
<b>SINGLE WALL FURNACE</b>											
W255G	Wall Stat	Nat.	25,000	4"	1/2"	16.5" w x 68" h x 6.5" d	90lbs	40542	5lbs	WFF81	10lbs
W256G	Wall Stat	L.P.	25,000	4"	1/2"	16.5" w x 68" h x 6.5" d	90lbs	40542	5lbs	WFF81	10lbs
W355G	Wall Stat	Nat.	35,000	4"	1/2"	16.5" w x 68" h x 6.5" d	90lbs	40542	5lbs	WFF81	10lbs
W356G	Wall Stat	L.P.	33,000	4"	1/2"	16.5" w x 68" h x 6.5" d	90lbs	40542	5lbs	WFF81	10lbs
<b>DUAL WALL FURNACE</b>											
W505G	Wall Stat	Nat.	50,000	4"	1/2"	16.5" w x 68" h x 6.5" d	134lbs	N/A	N/A	WFF81	10lbs
W506G	Wall Stat	L.P.	50,000	4"	1/2"	16.5" w x 68" h x 6.5" d	134lbs	N/A	N/A	WFF81	10lbs