

UNIT INFORMATION

80MGF

Corp. 9801-L2 Revised 08-2004

80MGF SERIES UNITS

80MGF series units are mid-efficiency gas furnaces manufactured with tubular heat exchangers formed of aluminized or stainless steel. 80MGF units are available in heating capacities of 45,000 to 140,000 Btuh and cooling applications up to 5 tons. Refer to Engineering Handbook for proper sizing.

Units are factory equipped for use with natural gas. A kit is available for conversion to LPG operation. All 80MGF units built proir to September 98 use electronic (direct spark) ignition. 80MGF-11 model units are equipped with the Lennox SureLight ignition system. The 80MGFX unit meets the California Nitrogen Oxides (NO_x) Standards and California Seasonal Efficiency requirements. All units use a redundant gas valve to assure safety shut-off as required by A.G.A. or C.G.A.

The heat exchanger, burners and manifold assembly can easily be removed for inspection and service by simply disconnecting gas, unplugging wiring hamess and spark wires and removing four screws holding the heat exchanger in place. Then the heat exchanger slides out of the cabinet.

All specifications in this manual are subject to change. Procedures outlined in this manual are presented as a recommendation only and do not supersede or replace local or state codes. In the absence of local or state codes, the guidelines and procedures outlined in this manual (except where noted) are recommended only and do not constitute code.

Units may be installed in upflow, downflow or horizontal position. The heat exchanger is designed for upright or horizontal use only. When the unit is installed in the downflow position, the heat exchanger is field removed and reinstalled so it is upright when the cabinet is inverted. No field conversion is required when the unit is installed in the horizontal position.





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Lennox 80mgf Manual

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Lennox 80mgf Manual:

This book delves into Lennox 80mgf Manual. Lennox 80mgf Manual is a crucial topic that must be grasped by everyone, ranging from students and scholars to the general public. This book will furnish comprehensive and in-depth insights into Lennox 80mgf Manual, encompassing both the fundamentals and more intricate discussions.

- 1. This book is structured into several chapters, namely:
 - Chapter 1: Introduction to Lennox 80mgf Manual
 - Chapter 2: Essential Elements of Lennox 80mgf Manual
 - ∘ Chapter 3: Lennox 80mgf Manual in Everyday Life
 - Chapter 4: Lennox 80mgf Manual in Specific Contexts
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- 2. In chapter 1, the author will provide an overview of Lennox 80mgf Manual. The first chapter will explore what Lennox 80mgf Manual is, why Lennox 80mgf Manual is vital, and how to effectively learn about Lennox 80mgf Manual.
- 3. In chapter 2, the author will delve into the foundational concepts of Lennox 80mgf Manual. The second chapter will elucidate the essential principles that need to be understood to grasp Lennox 80mgf Manual in its entirety.
- 4. In chapter 3, the author will examine the practical applications of Lennox 80mgf Manual in daily life. The third chapter will showcase real-world examples of how Lennox 80mgf Manual can be effectively utilized in everyday scenarios.
- 5. In chapter 4, the author will scrutinize the relevance of Lennox 80mgf Manual in specific contexts. The fourth chapter will explore how Lennox 80mgf Manual is applied in specialized fields, such as education, business, and technology.
- 6. In chapter 5, this book will draw a conclusion about Lennox 80mgf Manual. The final chapter will summarize the key points that have been discussed throughout the book.
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