

INTRODUCTION

Miura Company, Ltd. began North American activities in 1988 when they established the manufacturing plant in Brantford, Ontario. Their engineering department developed procedures to meet ASME codes and listing approval from IRI/FM, UL, and recently a pre-approval for the SCAQMD (Southern California Air Quality Management District). The United States corporate sales office, Miura Boiler USA, Inc., was established and it has established relationships with national, state and city inspectors and agencies.

The North American network has established branches in Chicago, Los Angeles, and Ontario. In Japan, the parent company, Miura Company, Ltd., is the leading manufacturer of boilers and other thermal equipment in the Pacific Rim. Miura Company, Ltd., holds more than 53% of the Pacific Rim market. With factories in five countries, production now exceeds 13,000 units per year.

Design necessities in Japan, limited space, and total dependence on foreign energy, originated the highly efficient, vertical water tube, once-through forced-flow design of the MIURA STEAM BOILER. The boiler system features a compact unit with a low-water content, and is often installed in a multiple boiler network. Miura Boilers and the MI Panel allow appropriate horsepower to be brought on and off line quickly to meet sophisticated production needs with maximum economy. The 35-year, field proven "Miura Advantage" is the ability to reach full output steam from cold start in less than five minutes using the least amount of energy and having the lowest environmental impact.

In 1989, Miura introduced its revolutionary Low NO_x design, which exceeds any current or proposed SCAQMD environmental regulations. This is a true Low NO_x design (20 ppm, lower NO_x available for SCAQMD-please call for details), which does not rely on cumbersome flue gas re-circulation methods. Additionally, a completely packaged 200HP, Low NO_x steam generator can be moved through a standard 3' x 7' doorway.

The Miura Boiler is designed to run with a minimum amount of maintenance and simple, push-button controls. Operation is quiet, radiant heat losses are minimal, and steam quality is second to none. The high efficiency Miura Boiler has won numerous awards from Engineering Societies and Gas Associations for its compact, safe, cost-effective design.