

## CLAYTON REPLACE FIRETUBE BOILERS

*Nestlé Professional Vitality Beverage Solutions switched from using traditional firetube boilers to the versatile Clayton Steam Generator and immediately reaped the benefits of increased reliability as well as reduced fuel and chemical costs.*

If you have ever enjoyed a cup of coffee, glass of juice or a nice cool smoothie in Canada you've probably got Nestlé Professional Vitality Beverage Solutions to thank because they serve, sell and distribute beverage products and dispensing equipment to the hospitality industry from coast to coast.

Before installing the Clayton Steam Generator Nestlé Professional relied on two firetube boilers. However they found that the downtime was leading to a serious loss of productivity. General Manager Bruce Burlington said *“every minute of productivity counts. Reliability and continuous operations are extremely*



*Nestlé Production Manager Ryan Jennings and General Manager, Bruce Burlington.*



*important in staying ahead of our competition”.*

The Clayton Steam Generator guarantees high fuel-to-steam efficiency and, because of its compact size it was able to fit within the existing boiler room. Compared to the firetube design the Clayton Steam Generator also heats up faster, gives rapid response to load changes and can be turned on and off when needed without the risk of damage to the system. The generator design also creates less heat loss and chemical loss.

In addition to this there is no possibility of a steam explosion so providing the highest level of safety available in the boiler industry.

After the first year plant personnel noticed a significant drop in the cost of natural gas used to run the unit.

Bruce Burlington commented *“The down-time we were experiencing with the old-fashioned boilers has been eliminated. We are enjoying an adequate supply and reduced energy costs.*

*We've also seen a 50 percent reduction in the chemicals we used to treat the facilities. Add*

*to that, the cooler, quieter operation and increased space in the boiler room and we've found a complete success story that will take us into the future”.*

Nestlé Professional is the world's leading global foodservice manufacturer with a presence in over 97 countries and delivers branded food and beverage solutions.

From innovative beverage systems under the NESCAFÉ® and COFFEE-MATE® brands, to on-trend culinary items from STOUFFER'S®, MINOR'S®, and HOT POCKETS® brand sandwiches.

Nestlé Professional is part of Nestlé S.A. in Vevey, Switzerland, the world's leading nutrition, health and wellness company. Worldwide Nestlé has 276,000 employees.

