



## 14% Total LPG Savings



Customer: PASCO

Location:
Yamaha Motor,
Vietnam

Applicable to:

Metal Drying Oven

Burner Model: LP1/440

Fuels:

Fuel Savings: 14% Total Savings (vs previous installation)

## **Scope of Project**

Yamaha Motor Vietnam (YMV) is a motorbike manufacturer in Vietnam. Their market share is 19% of the total market share in Vietnam. In the company strategy, YMV is implementing an energy saving program in all production areas. Our Tech-centre, PASCO, provided a completed retrofit combustion solution by commissioning a high-performance burner in a Plastic Dryer Oven. This investment helped them **surpass** their fuel-saving targets, resulting in a **reduced carbon footprint** and **reduced harmful emissions**.

## **Savings Data**

The below graphs demonstrate the fuel savings versus the previous installation. This data was collected one week after commissioning and compared with the data of the last month.



Average Fuel Consumption **Before** Project is **77.3** m³/day

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11 m<sup>3</sup>/day

Average daily fuel savings amounted to...

Average Fuel Consumption after Project is 66.2 m³/day

## Results

**Increased consistent quality** of product and **increased accuracy**, due to precise temperature control and correct burner turndown ratio. The customer is satisfied because there **hasn't** been a single lockout on the systems (due to system failure) since installation to date.



For more information on the Limpsfield Burner range, please do not hesitate to contact us.



