

## Green Energy

# **GAS WASHER**



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Gas washers are used to clean particulates and harmful chemicals from the exhaust systems of factories. Once the exhaust is washed, the clean air can be released into the atmosphere.

Stainless steel is utilised to prevent corrosion from the harmful gases and chemicals being removed from the air. Stainless helps to reduce maintenance interventions and abrasion wear. The stainless steel equipment is designed to last five times as long as carbon steel.

**Location** | BRAZIL

**Environment** | OUTDOOR

**Product**

**Fabrication process** | FORMING AND WELDING

**Grade/surface** | AISI 410D

**Material thickness/diameter** | 4.75, 6.35 AND 7.93 MM

**Weight** | 200 TONNES

**Competing material** | PAINTED CARBON STEEL

**Date of Completion** | 2010

**Manufacturer** | ALTA MOGIANA

**Material Supplier** | APERAM STAINLESS & ELECTRICAL STEEL BRAZIL

**Source of Information** | APERAM STAINLESS & ELECTRICAL STEEL BRAZIL

**Remarks**

