

**Experimental Study on Characteristics of Cold Flow Field by Gas
Reburning Technology with Multi-nozzle**

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Abstract

In or

1. Introduction

Gas reburning as a low NO_x emission technology is suitable for China's national conditions with relatively low cost. The method of this technique is dividing boiler combustion zone into three different sections

measuring facility. 8 reburning nozzles are distributed on the same cross section of the furnace ,
the reburning nozzles added in the side wall were 5 #, 6 #, 7 #,

following principles^[5]:(1) geometric similarity between the model and the actual object is needed

Condition 1

Cond

