

ICS 71.120
CCS G 93

HG

**CHEMICAL INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HG/T 20541-2006

Replacing HG/T 20541-1992

Design specification of structure of chemical industrial furnace

化学工业炉结构设计规定

(English Translation)

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What this standard covers

This standard applies to chemical, petrochemical installations tube furnace and chemical production process by direct flame heating, roasting, incineration and gasification furnace and the cylinder chamber furnace design, but also for burners, pipe rack and tube sheet, chimneys, flues, regulating damper and ventilation equipment, accessories and component settings, selection, testing and safe interface settings such as the design, selection. This provision does not apply to gasification of heavy oil and other non- fuel combustion nozzle injector and mixer design. This provision does not apply to projects in the pipeline used in the design of pipe rack. This provision does not apply to truss high chimneys and chimney with a rope design.

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