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Turbine compressors for ammonia and urea plant

化肥装置用透平压缩机

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Foreword

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Turbo compressors for fertilizer plants

1 Scope

This document specifies the technical requirements, test methods, inspection rules, packaging, transportation and storage of turbo compressors used in fertilizer plants.

This document applies to air compressors, raw gas compressors, synthesis gas compressors, ammonia compressors, and carbon dioxide compressors for fertilizer plants.

Manufacturing of turbo compressors (referred to as "compressors") such as turbo compressors and nitrogen oxide compressors.

This document does not apply to integrally geared centrifugal compressors.

2 Normative references

GB/T 755

GB/T 1174

GB/T 3141-1994

GB/T 3767

GB/T 3836

GB/T 9239.1-2006

GB/T 18329.1

GB/T 18329.3

GB 18613

GB/T 20801

GB/T 25630-2010

GB/T 28574

GB 31571

GB/T 37400.12

GB/T 42601.1

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