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CCS P 72

SH

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

SH/T 3156-2019

Replacing SH/T 3156-2009

**Engineering specification of pumps-shaft sealing systems of
centrifugal and rotary pumps in petrochemical industry**

石油化工离心泵和转子泵用轴封系统工程技术规范

(English Translation)

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Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the requirements for the design, selection, manufacturing, inspection and testing of shaft sealing systems for petrochemical centrifugal pumps and rotor pumps. This standard applies to sealed chambers with working temperature -40°C~400°C, working pressure 0.04MPa (G)~4.0MPa (G), shaft diameter 20mm~110mm, and transporting explosive dangerous media, toxic media and other high reliability requirements Engineering design and procurement of shaft seal systems for centrifugal pumps and rotor pumps.

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Standards quoted by this document

GB/T 5661; SH/T 3139; JB/T 11289; ISO 286-2; ISO 3069; API STD 610; API STD 682-20; ASME B73.1; ASME B73.2; EPA METHOD 21