

ICS 07.060; 23.080; 23.100.60  
CCS J 71

**HY**

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

**HY/T 109-2008**

---

**Technical specifications for high-pressure pump in reverse  
osmosis plant  
(English Translation)**

**Issued on: March 31, 2008**

**Implemented on: April 1, 2008**

---

**Issued by: State Oceanic Administration**

## 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 RO high-pressure pump (hereinafter referred to as high-pressure pump) technical requirements, test methods, inspection rules and packaging, transport and storage. This standard applies to the transmission medium is treated brackish water, seawater reverse osmosis or other industrial use with high-pressure pump raw water production, inspection, testing.

### Document data

International classification (ICS): 07.060; 23.080; 23.100.60.

Chinese classification (CCS): J71.

Estimated length of the Chinese original: 8,861 words.

### Standards quoted by this document

GB/T 13007; GB/T 13364; GB/T 13384; GB/T 17248.3; GB/T 3216; GB/T 7784; JB/T 8097