

# Isopropanol Production Reactor

This reactor is designed for isopropanol production through propylene hydration. It features robust construction with multiple flanged ports for process connections and spherical end caps for enhanced structural integrity.



## Product Overview

### High-Performance Isopropanol Reactor

This large-scale industrial reactor is specifically engineered for isopropanol production via propylene hydration. Designed for demanding petrochemical environments, it features robust Q345R and 904L material construction to ensure durability and corrosion resistance. With high-pressure and high-temperature capabilities, this unit is built to maintain structural integrity and operational efficiency in complex chemical processes.

## Technical Specifications

Material	Q345R, 904L
Design Pressure	9.5 Mpa
Design Temperature	175/190°C
Total Weight	115 T

## Dimensions

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**2200 mm**

Diameter

**20311 mm**

Length

### Specification Ruler

!2200x20311 x(78+4)