

Pengda© Fiberglass large-scale storage tank

Product Introduction

Our Pengda© Fiberglass reinforced plastic (FRP) tanks, a new type of composite material, consist primarily of fiberglss as the reinforcement and resin as the adhesive. They are manufactured using CNC equipment and winding techniques. Can be customized for a wide range of applications

Product Advantages



Long service life
Corrosion-resistant
Lightweight

Easy for construction and installation Low thermal conductivity

Good insulation performance

PARAMETERS (%)

DIAMETER RANGE

>4.5m Customizable



VOLUME

 $>=100 \text{ m}^3$

HG/T 20696-2018

Technical specifications for fiber reinforced plastic chemical equipment

INDUSTRY STANDARD

INDUSTRY STANDARD

HG/T 3983-2007

On-site winding of large fiberglass reinforced plastic containers for chemical corrosion resistance

APPLICATIONS

Oil and gas industry

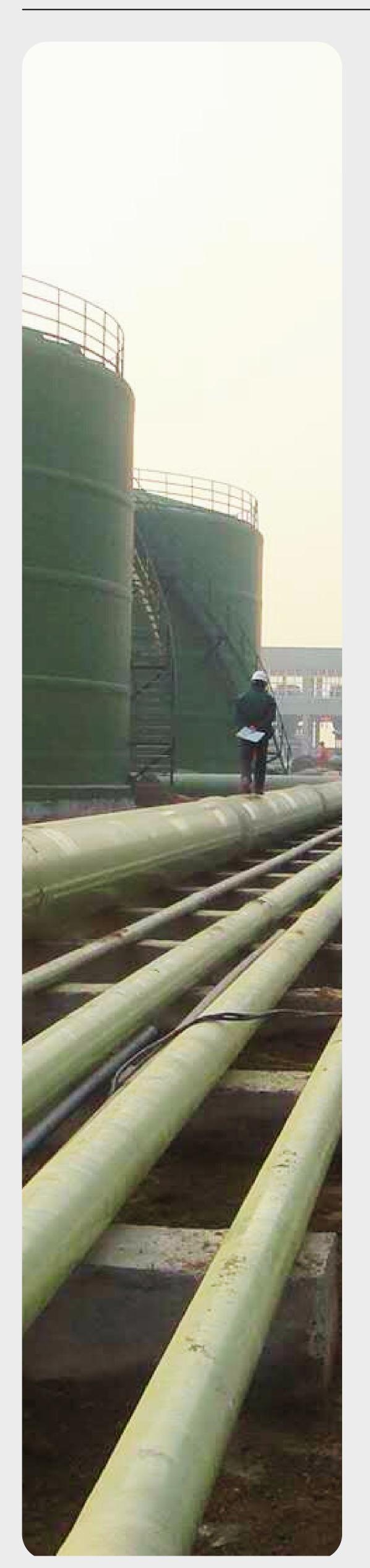
Chemical industry

Pharmaceutical industry

Food and beverage industry

SPECIFICATIONS

THIS PRODUCT CAN BE CUSTOMIZED TO MEET YOUR SPECIFIC REQUIREMENTS

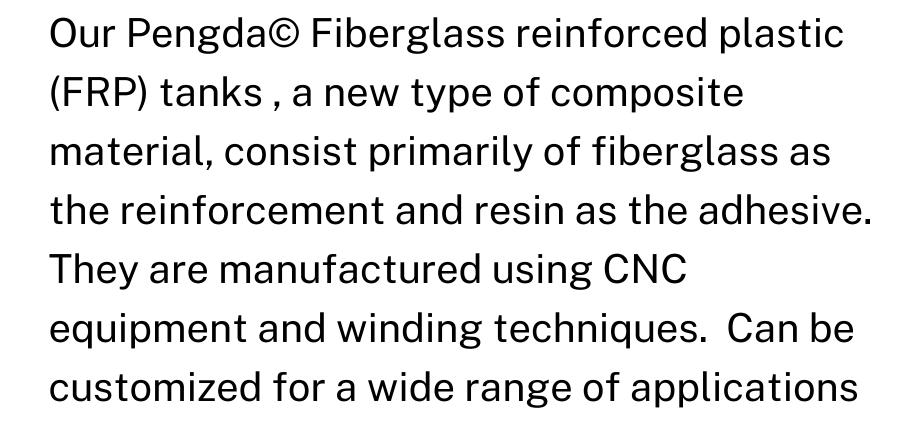


Volume(m³)	Diameter (m)	Wall Height (m)
100	5	5.6
200	6.5	6.5
300	7.5	7.5
400	8	8.7
500	9	8.7
700	10	9.5
1000	11	11
1000	11.5	10.5
1500	15	8.9
2000	16	11
3000	19	11.7
5000	23.6	12.5



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Product Introduction



Product Advantages



Long service life Corrosion-resistant Lightweight Easy for construction and installation Low thermal conductivity Good insulation performance

PARAMETERS

DIAMETER RANGE

<4m Customizable



VOLUME

<=150 m³

INDUSTRY STANDARD

JC/T 587-2012

Corrosion-resistant vertical fiberglass reinforced thermosetting resin storage tank

INDUSTRY STANDARD

JC/T 718-2012

Corrosion-resistant horizontal fiberglass reinforced thermosetting resin storage tank

APPLICATIONS

Oil and gas industry

Chemical industry

Pharmaceutical industry

Food and beverage industry

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PRODUCT GALLERY











