



FIBERGLASS LARGE-SCALE STORAGE TANK

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	VOLUME	INDUSTRY STANDARD	INDUSTRY STANDARD
>4.5m Customizable	>=100 m ³	HG/T 20696-2018 Technical specifications for fiber reinforced plastic chemical equipment	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

FIBERGLASS SMALL-SCALE STORAGE TANK

Pengda© Fiberglass small-scale storage tank





Product Introduction

Our Pengda© Fiberglass reinforced plastic (FRP) tanks , a new type of composite material, consist primarily of fiberglass 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	VOLUME	INDUSTRY STANDARD	INDUSTRY STANDARD
<4m Customizable 	<=150 m³ 	JC/T 587-2012 Corrosion-resistant vertical fiberglass reinforced thermosetting resin storage tank 	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

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

PRODUCT GALLERY

