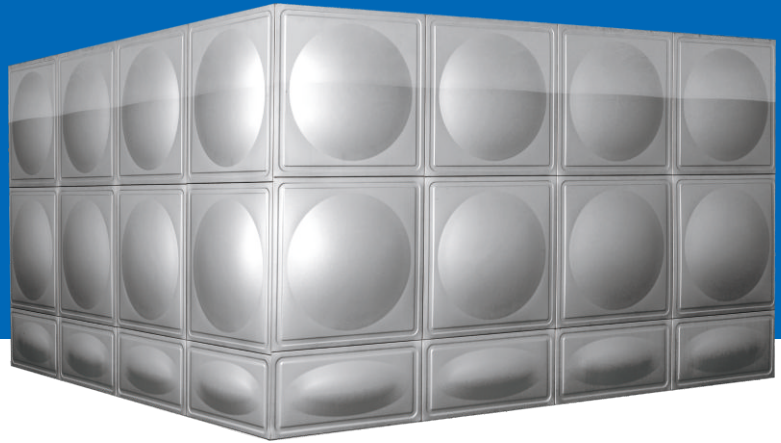


# 不锈钢水箱

Stainless steel water tank



## > 水箱施工 / Water tank construction

由专业技师现场钨极氩弧焊接，水箱的四周应不少于400mm的检修空间，水箱顶面至屋顶有不少于500mm的空间，并确保施工现场整洁干净。

It is TIG welded by professional technicians on site. A maintenance space of no smaller than 400mm shall be reserved all around the water tank. There shall be an at least 500mm space from the top of the water tank to the roof, and the construction site shall be ensured to be clean and tidy.

## > 水箱保温 / Water tank heat preservation

内层截止可采用聚氨酯发泡、岩棉、聚丙烯等，外层可采用不锈钢板、镀锌板、铝板等。

The inner layer cut-off may be PU foaming, rock wool or polystyrene, etc. The outer layer may be stainless steel plate, galvanized plate or aluminum plate, etc.

## > 应用范围 / Scope of application

建筑行业生活给水 / 各场地蓄水池 / 工矿企业生产、生活给水 / 其他类型的介质容器各类型循环水、冷却水、热水供应系统

Domestic water supply for the construction industry/reservoir on each site/production and domestic water supply for industrial and mining enterprises/medium vessel of other types.

Various types of circulating water, cooling water and hot water supply system.

## > 水箱配置 / Water tank configuration

按设计图配置附件：槽钢底座、进水口、出水口、溢流口、排污口、通气孔、人孔、人孔盖板（带锁扣）、液位显示计和内外扶梯。

Configure the accessories according to the blueprint: box iron pedestal, water input, water outlet, overflow port, draining exit, vent, manhole, manhole plate (with latch), liquid level indicator, and internal and external escalators.

## > 水箱优点 / Advantages of water tank

- ◆ 选用食品级SUS304、SUS316等不锈钢板材，具有优良耐腐蚀性、防锈性；

Food grade SUS304 and SUS316 stainless steel plates are selected with good corrosion resistance and anti-rust property;

- ◆ 独特的结构设计全焊接现场组合，具有超高强度，与传统螺栓结构不同，不会出现漏水及密封不严现象；

The unique structural design and all-welded field assembly create super strength. Different from traditional bolt structure, water leakage and poor seal will not occur;

- ◆ 独特的版型设计和冲压加工，科学的内部支撑构建和高强度的不锈钢材料，使水箱整体具有出众的力学强度和流畅的外形；

The unique template design and stamping as well as the scientific internal supporting structure and high-strength stainless steel material grant the whole water tank remarkable mechanical strength and smooth outline;

- ◆ 主材选用1.0–3.0mm不锈钢制作，大大降低水箱自身重量；

The main material is made of 1.0–3.0mm stainless steel to largely reduce the weight of the water tank;

- ◆ 造型根据实际情况灵活改变，不拘泥于一格，且现场安装无特殊要求。

The shape varies flexibly based on the practical situation and is not bound to one fixed pattern. There is no special requirement for installation on site.

## > 水箱板选型标准 / Water tank plate model selection standard

水箱高度 Water tank height	底板厚度 Base plate thickness	侧板厚度 Side plate thickness	顶板厚度 Top plate thickness
H=1.0m	1.5mm	1.5mm	1.2mm
H=1.5m	1.5mm	1=1.5mm, 2=1.5mm	1.2mm
H=2.0m	1.5mm	1=2.0mm, 2=1.5mm	1.2mm
H=2.5m	2.0mm	1=2.0mm, 2=1.5mm, 3=1.5mm	1.2mm
H=3.0m	2.0mm	1=2.0mm, 2=1.5mm, 3=1.5mm	1.2mm
H=3.5m	2.5mm	1=2.5mm, 2=2.0mm, 3=1.5mm, 4=1.5mm	1.2mm
H=4.0m	3.0mm	1=3.0mm, 2=2.0mm, 3=1.5mm, 4=1.5mm	1.2mm

