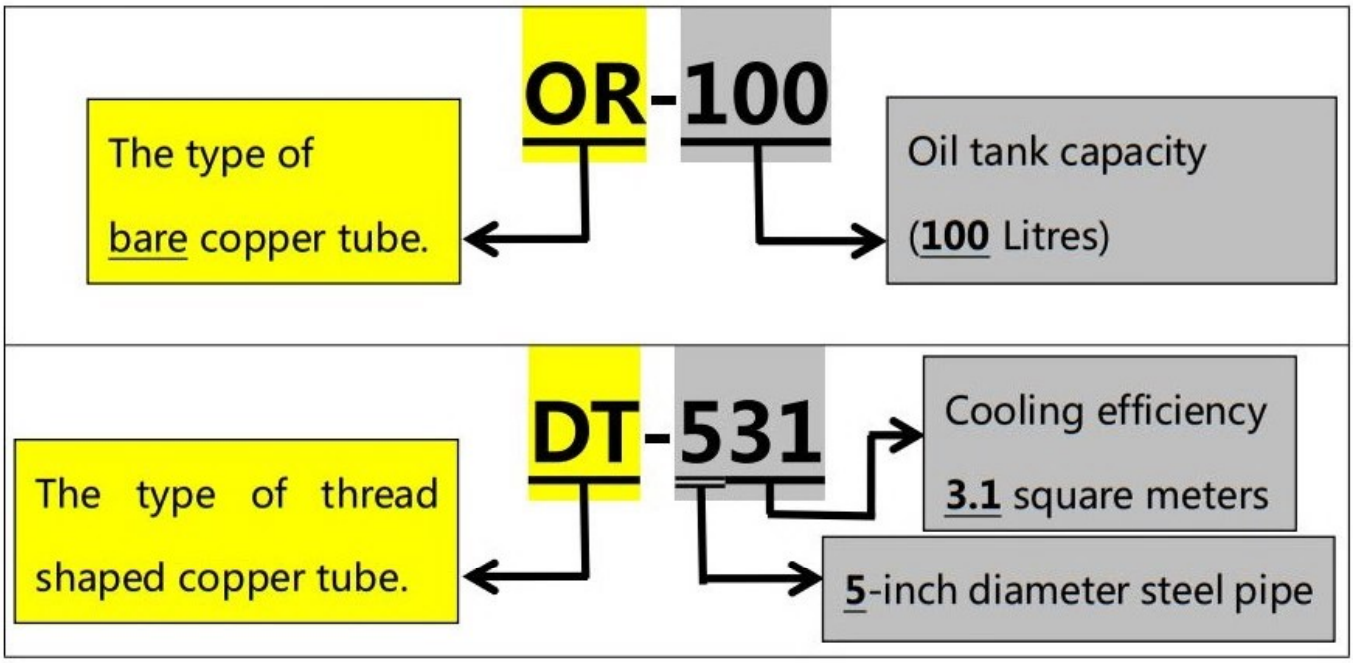
DELTA

DELTA Oil Cooler comes from Taiwan, energy-saving and efficient.And it was originated by the chairman of KINGSWEL Group 30 years ago.

Years of brand production and market operation, in addition to China, in overseas especially in southeast Asia and the Middle East, but also accumulated a lot of product users and identity.

1. Models of DELTA Oil Cooler.

We have the **OR Series** and **DT Series**.



The copper tubes of OR & DT series.

The bare copper tubes of OR series.

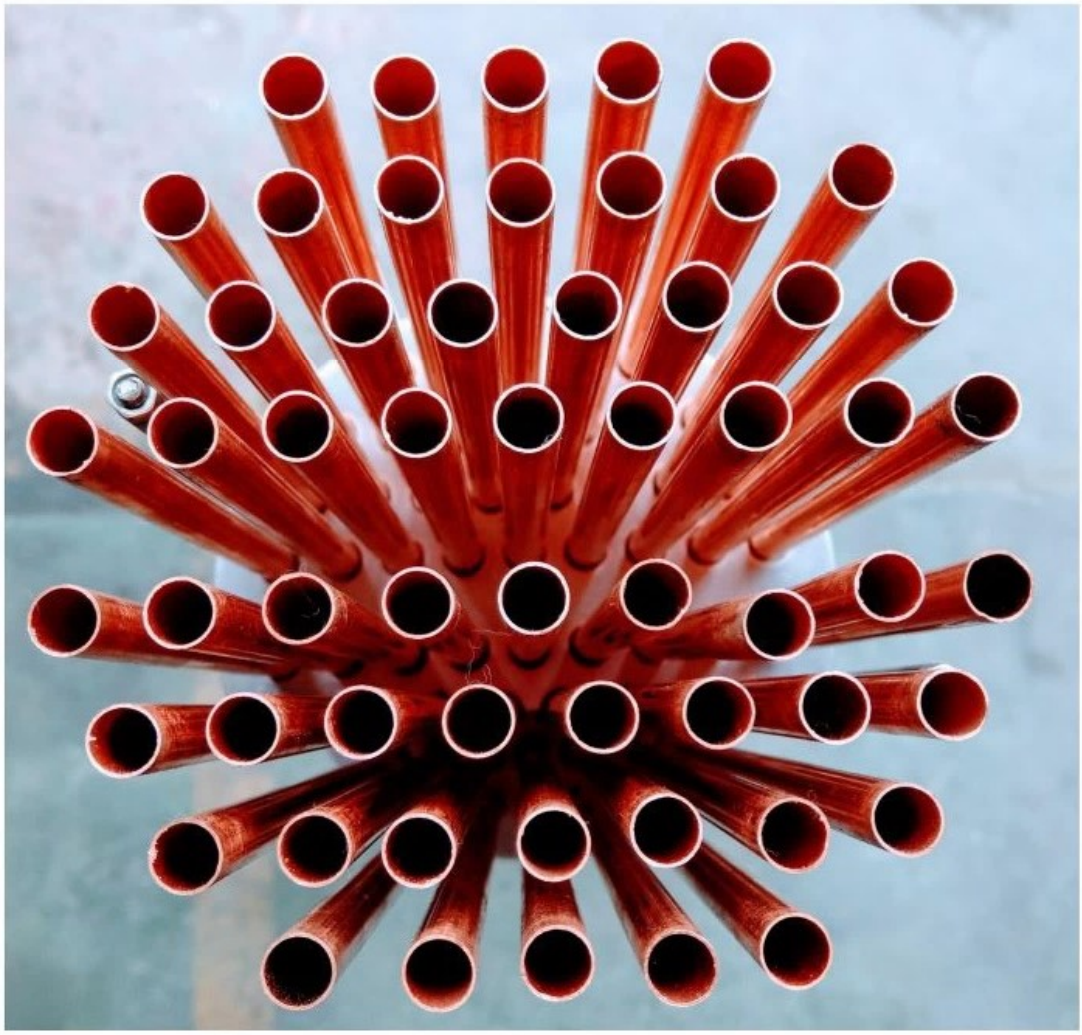
The thread copper tubes of DT series.

The **OR** series cooler adopts the bare copper tubes with a diameter of 9.52mm, which has high heat transfer coefficient and strong anti fouling ability.

The **DT** series cooler is made of thread shaped copper tubes with a diameter of 12 mm. The DT series coolers are small in size and large in heat exchange area.In the same size, the cooling efficiency is 2~3 times higher than the OR series.

2. The material of copper tubes.

DELTA OR-250



We adopt the high purity copper tubes (content 99.96%),cooling efficiency is higher than the low purity ones, and never cut corners of copper tube quantities configuration.We promise the cooling efficiency of the product.

3. Attention to detail.

A. **Phosphating cleaning:**

Each steel pipe is phosphated to ensure that the oxide scale and rust do not pollute the user's tank.

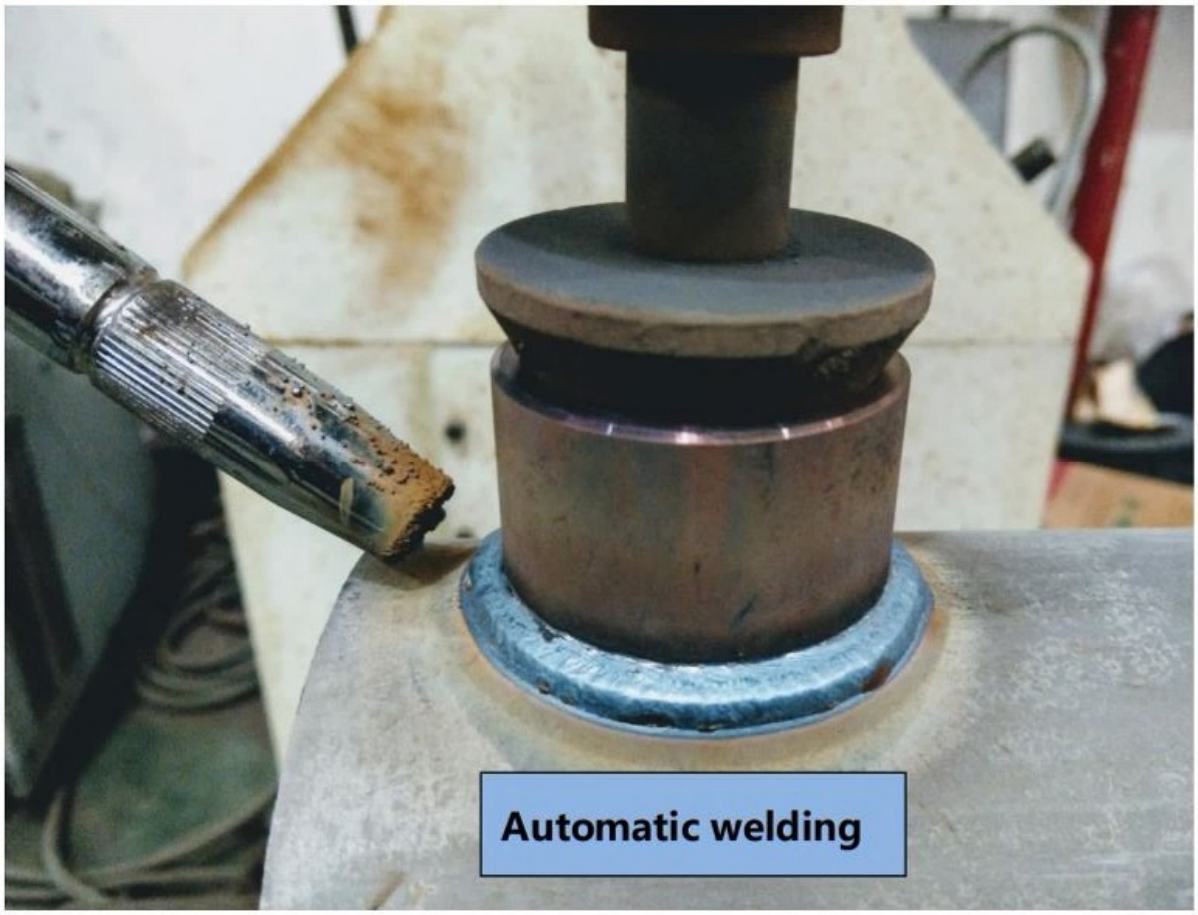
B. Punching:

Use the exclusive stamping die to flush out the oil port platform on the steel pipe wall to facilitate subsequent welding operations.

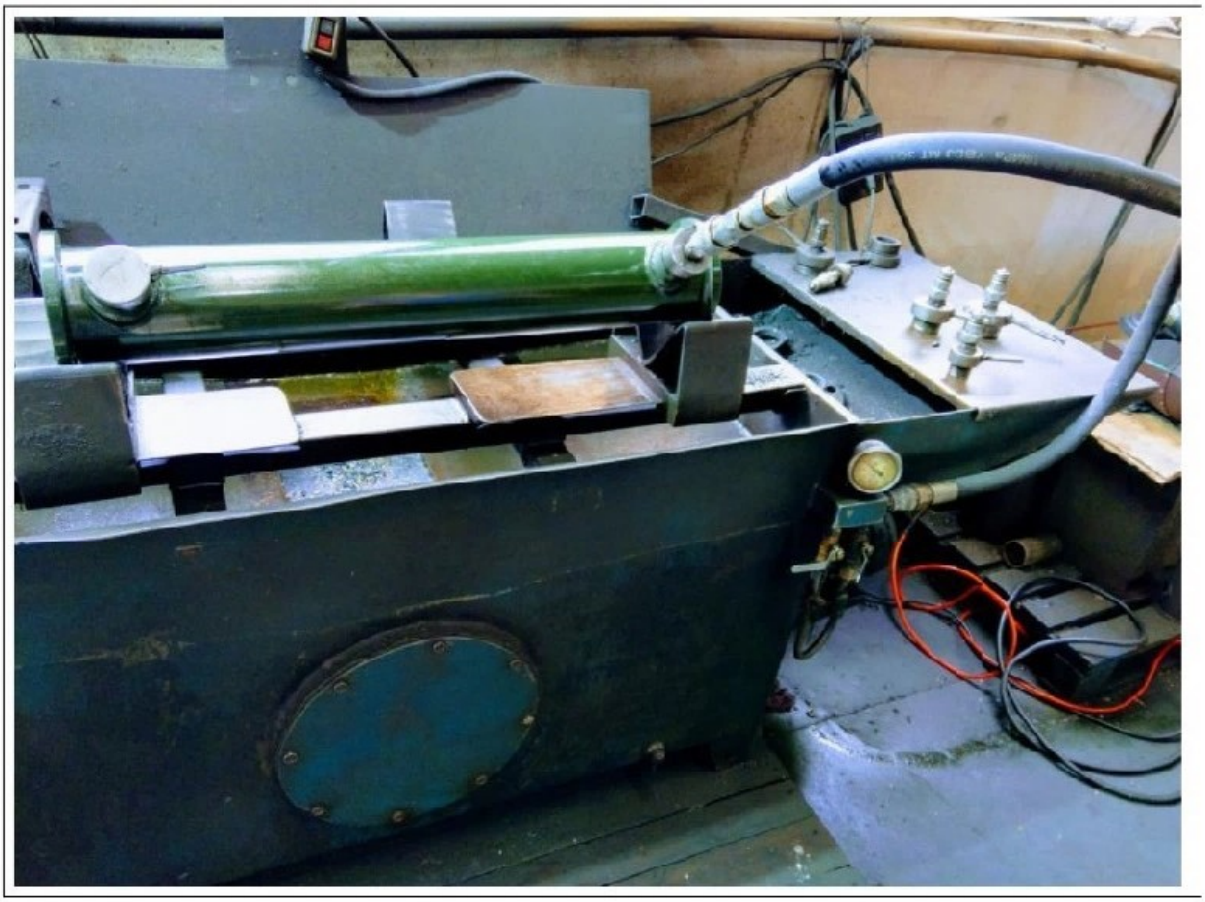
C. Automatic welding

Using automatic welding machine, the welding seam is beautiful and smooth.


Oil port platform by punching


Automatic welding

D. Pressure test:



Each cooler has passed the strict oil pressure test: Hold pressure for 5 minutes at **3.0 Mpa**, check all welds and copper tube joints of steel pipe body for leakage, .and all qualified ones can leave the factory. Higher than other testing methods in the industry that only use 0.7 Mpa.

4. Choose Oil Cooler Scientificly:

Get Oil Cooler scientificly

Please insert the column below, then computer will calculate the most suitable product for you.

Pump flow (L/min)
How many liters of oil per minute?

Highest oil temperature of machine. (℃)

Oil temperature you need. (℃)
Normally room temperature + 25℃. Get best lubrication at 45℃.
45

Temperature of cooling water (℃)
Water flow counts as 50% of oil.