

CHINA

zheheng

15.88mm

Negotiable

30 DAYS

wooden crate packing

L/C, T/T, D/A, D/P

30TONS/30DAYS

In bundles with waterproof material, or

ISO9001 PED

# Stainless Steel Coil Full Premixed Condensing Gas Wall-Hung Furnace

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: Negotiable
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



### **Product Specification**

- Standard: ASTM, AISI, DIN • Application: Heat Exchanger, industry • Type: Welded,Seamless 300 Series,304 • Steel Grade: • Outer Diameter: 6-38.1mm 0.25-2.5mm • Thickness: • Technique: Cold Drawn, Welded, Precision Rolling • Length:
  - Product Name:

  - Highlight:
- 1700FT
  - Stainless Steel Tubing, stainless Steel Coil Tube

OD 12MM Stainless Steel Coil Tubing, Seamless Stainless Steel Coil Tubing, Cold Drawing SS Coil Tubing

- Welding Line Type: Seamless And Welded



#### More Images



#### Stainless Steel Coil Full Premixed Condensing Gas Wall-Hung Furnace

Stainless steel coil tube diameter heat exchanger is generally made of stainless steel tube.

First, the stainless steel disk into the appropriate diameter of the spiral shape, and then by extrusion, so that each circle of spiral tube to form a flat section, which can increase the heat transfer area. At the same time, the screw spacing after extrusion is ensured. In order to facilitate the configuration of different power heat exchangers, generally with a power as a unit (8~10KW) processing stainless steel spiral tube. And finally according to the size of the wall-hung furnace design power, a number of stainless steel spiral tube combination into the required heat exchanger.

In recent years, it has been proved that stainless steel is an ideal material for making condensing heat exchanger. For the heat exchanger on the wall furnace of natural gas condensation, the stainless steel alloy (the main elements are chromium, nickel, molybdenum, titanium, etc.) can be made. This alloy material can prevent the corrosion of the condensate, so the surface of the heat exchanger does not need to be treated with anti-corrosion.

The thermal conductivity of stainless steel is not as good as that of copper and ordinary steel. In order to make up for its poor thermal conductivity, special attention should be paid to take some measures to strengthen heat transfer in the design of heat exchanger.

	ss steel seamless coil tubing product introduction:
Product name:	precision cold-drawn stainless steel bright seamless coil tubing (whole roll pure seamless)
Production process:	first cold rolling, then cold drawing and coiling.
Surface treatment:	vacuum bright annealing (vacuum bright annealing process, the inner and outer surface of the stainless steel
	tube will not contact with oxygen, no
	oxide skin, so that the inner and outer surface of the stainless steel coil is cleaner, brighter and more delicate)
Delivery state:	soft state (HRB≤90)
Material of coil:	304/ 304L / 321/ 317L / 2205/ 2507
Production standard:	
	ASTM(ASME)SA/A312 / A213 / A269,DIN, GB,JIS.
Coil tubing	
specification:	OD Φ 4mm-x 31.8mm, wall thickness (WT):0.7-2.11mm.
Tolerance range:	outside diameter: ±0.1mm, wall thickness: ±10%.
Coil length:	
contengul.	Association to the difference of outer diameter and wall this pass, the production weight of a second-second to the
1.1:	According to the difference of outer diameter and wall thickness, the production weight of a seamless coil tubing reaches about 120KG.
1.2:	Please note that the longer the length of seamless coil is, the more difficult it is to produce, and the higher the
	price will be.
	the length of the stainless steel coil tubing according to the external diameter and wall thickness of the demand
	using the stainless steel pipe theory calculation formula conversion.
1.4:	Solemnly declare: the whole reel seamless coil has no welding point.
1.5:	According to the demand, can also be used with a number of stainless steel seamless coil butt welding into a fe
	thousand meters above the super-long stainless steel coil tubing.
Finished product inspection:	Hydraulic test (10Mpa - 35Mpa)/ air pressure test/eddy current flaw detection test.
Coding	
identification:	According to customer requirements.
	Using woven bags or plywood boxes, plywood spools, convenient transportation and storage; The finished
	stainless steel coil will be wrapped into a roll of packing or wrapped in wooden shaft packing, sea, land
Packing method:	transportation, air transportation are very convenient, reduce transportation costs and convenient customer
	inventory storage.
Delivery time:	
2.1:	T/T settlement can be settled with KG price and rice price.
2.1.	The production cycle of stainless steel seamless coil with a single roll weight less than 30KG is about 25-30
2.2:	days.
2.3:	
2.3:	Stainless steel seamless coil tubing single volume weight 30Kg-50Kg production cycle in about 35-45 days.
2.4:	Single roll weight of stainless steel seamless coil tubing is 50Kg-120Kg. The production cycle is about 50-60 days.
Product advantages:	Stainless steel bright coil tubing in use can be cut according to the required length requirements, bending,
	reduce waste, reduce costs, especially in the transmission pipeline installation to save the installation of joints,
	improve ety performance. Seamless coils are a good choice to reduce leakage risk in hydraulic systems. In the
	process of installation, the use of joints is greatly reduced, and the ety of the whole pipeline system is complete
	improved.Enhance the security of system operation.
Scope of application:	Stainless steel coil tubing is widely used in oil drilling, shipbuilding, aerospace and petrochemical refining
	equipment, spiral around the pipe heat exchanger, the residual wound tube heat exchanger and cold treatment,
	chemical industry pipeline, fluid pipe, steam heat preservation pipe, stainless steel heating coil (heating coil
	pipe), high pressure fluid pipes, stainless steel heat preservation heat insulation pipe line, Anticorrosive stainless
	steel pipes and cables protected by PVC sheath, umbilical cables and other industries.

product show:

