



Technical specifications:

1. Inner tube and outer tube should be cleaned so that ensure the surface of the inner and outer tube to be clean without impurities;
2. All welded place should be well welded. Any defect on small holes and leaks is unacceptable.
3. Heat exchanger is black painted except 25 ± 5mm cylinder from connections end.
4. Each end connection should be sealed by a plastic cap or welding.
5. Fill 0.05-0.12Mpa nitrogen gas at refrigerant side, the pressure is maintained ;
6. Any non-indicated dimensions and tolerances are subject to GB/T1804 V degree.
7. Other non-indicated requirements are subject to 《Q/HSS 001-2014》 .

Design data sheet										Coaxial Heat Exchanger				HANGZHOU SHENSHI ENERGY CONSERVATION TECHNOLOGY CO., LTD	
Item	Tube side	Shell side									Inner tube : Copper Outer tube: Steel		SS-0125GT		
Medium	Oil	R410A											270/210/260/φ12.7/φ9.52/ZJ		
Design temp °C	65	100	Mark	No.	Modify documents No.	Sign	Date								
Design pressure MPa	1.5	4.2	Design		Standard					Drawing mark		Weight	Scale		
Insulation	10MM		Check		Authorize										
Customer drawing No.	/		Approve												
Customer item No.	/		Process		Date					Total Page		Page		CSS01250202	