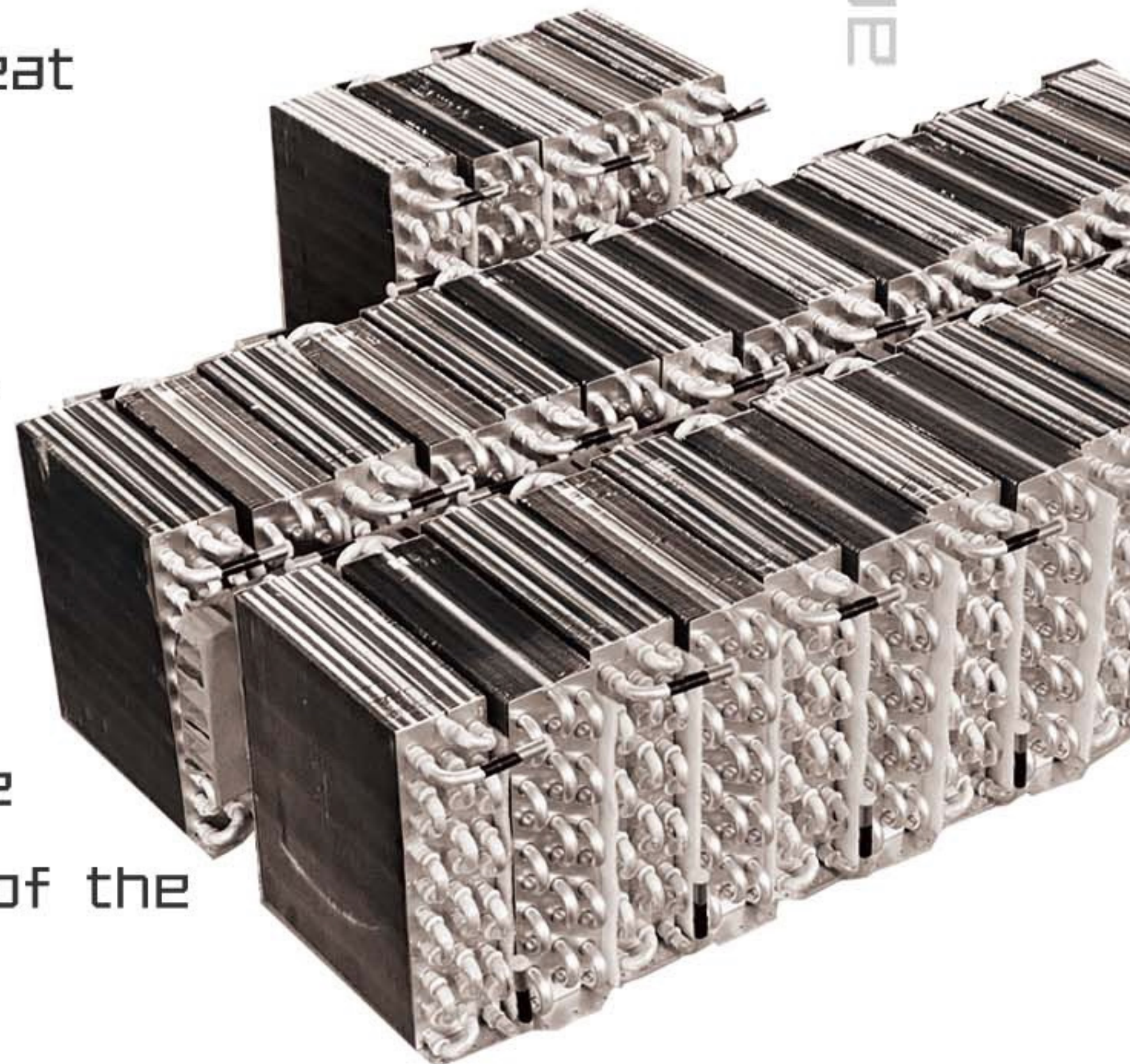


Product Description

Mainly used for exchange tubes of various refrigeration and heat exchange equipment. Widely used in air-conditioning, refrigerator, warm air and other equipment. The product can be supplied with straight and coiled tubes in different states and specifications. Our products are produced by large-scale extruder, with advanced production technology and special heat treatment technology, strict control of multiple processes, high precision, low leakage rate and excellent quality. And the material has high density. It meets the processing requirements of the latter use.



Heat exchanger tube

Features



Lighter weight

Lightweight and with good thermal conductivity, aluminium is a good choice for applications where light weight is required.

High corrosion resistance

Special anti-corrosion technology is adopted to cope with some corrosive media and high temperature environment in actual use. The subsequent development of surface zinc spraying, passivation and other ways to adapt to more harsh and complex applications.

Easy to clean

Condenser tubes need to reduce fouling in order to overcome the inefficiency of heat transfer caused by impurities and dirt accumulation. Aluminium heat exchanger tubes have smooth inner walls that are less prone to fouling and are easier to clean, which helps to maintain high heat transfer efficiency.

Applications

Condensers Evaporators

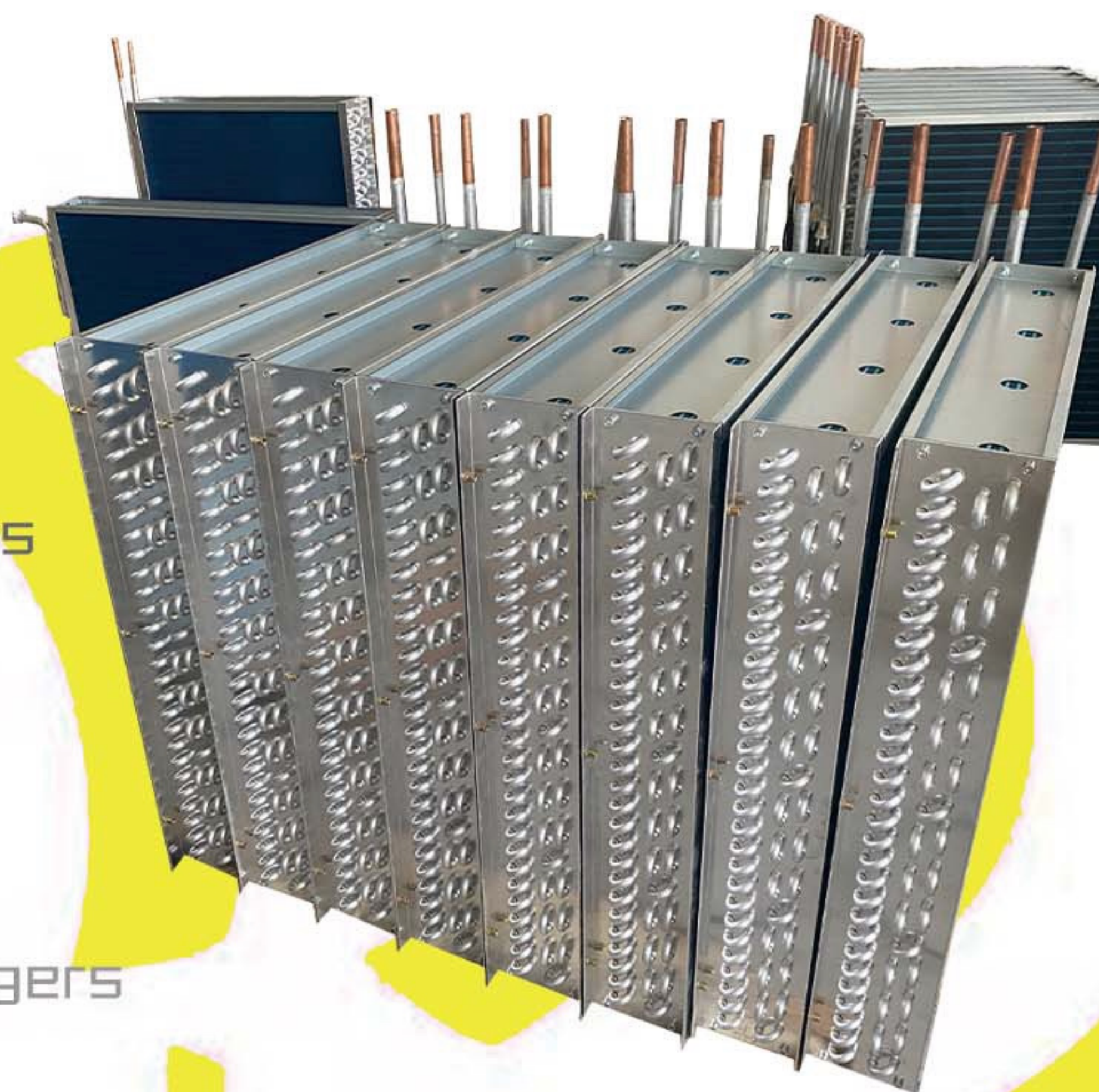
Domestic freezers

Industrial freezers

Small warm air conditioners

Connecting tubes for AC

Connecting tubes for microchannel heat exchangers



Model Number	State	Wall Thickness /mm	Tensile Strength /MPa	Non-proportional Elongation Strength /MPa	Elongation After Break A50mm
1050 1060	O	≤20.00	60~95	≥70	≥25.00
1070 1050A	H14	≤10.00	100~135	≥70	≥5.00
3003	O	≤20.00	95~130	≥35	≥25.00
3103 3A21	H12	≤15.00	115~150	≥75	≥12.00
	H14、H24	≤10.00	135~165	≥110	≥6.00
	H28	≤3.00	≥180	≥145	≥3.00