

Guangzhou MIX-POWER Energy Equipment company are specialized in producing solar product for more than 3 years in China .As pioneer in Chinese solar manufacturer , Our main point is flat plate solar collector with black chrome coating and titanium coating . Strict technology with CE and RoHs certificate, Best quality with competitive price .Now we export our product to Canada, EU, India and so on !



MODEL NO.	MIX-N-01/02
Copper Riser Tubes Spec. & Qty(mm)	Φ18 * 0.6 * 1815 , 7pcs round shape
Copper Header Tubes Spec. & Qty(mm)	Φ22 * 0.6 * 1060 , 2pcs with copper connector at two ends
Copper Absorber Fin Spec. & Qty(mm)	Φ148 mm * 0.15 , 7pcs, all copper fin, ultrasonic welding Φ125mm * 50.15 , 8pcs, all copper fin ultrasonic welding Cu tube + Whole Cu sheet (2meter * 1meter) constitute the absorber
Spectrum Absorber Coating	black chromed/ TiOx coating
Insulation Material	50 mm fiber glass (black backing)
Frame	Aluminum alloy frame
Glass	tempered textured glass
Heat Transfer Fluid	portable water and glycol
Fluid Volume(l)	1.8
Backing Sheet	0.3mm galvanized plate
Net Weight(kg)	35
Gross Weight(kg)	38
Net Dimension(mm)	2000 * 1000 * 75
Package Dimension(mm)	2000 * 1060 * 85
Qty for 40' GP Container	150pcs / 20' container 300pcs / 40' container

#### FLAT PLATE SOLAR COLLECTOR

- 1.Special design for international market .Special Al alloy frame can endure high pressure without leakage .
- 2.50mm fiberglass insulation and EPDM seal strip make sure the solar collector endure harsh and very cold temperature .
- 3.Patterned tempered glass or low-iron tempered glass (4mm) is high transmission and low emission .And it is very strong .It can endure high pressure without any broken .
- 4.Blacking chrome coating .High absorptivity with low emission .
- 5.Copper tube with Copper sheet ultrasonic welding , strong welding and high thermoconductivity
- 6.Special package for easy safe and large quantity transportation .