



型号		WX-I-2.0B/T	WX-II-2.0B/T	WX-III-2.0B/T
Dimensions (W×L×H)	mm	2000*1060*70	2000*1060*80	2000*1060*90
Cross area	m <sup>2</sup>	2	2	2
Absorber area	m <sup>2</sup>	1.8	1.8	1.8
Conversion facotr η	%	76.5	77.3	78.1
Loss coefficient a1	w/m <sup>2</sup> K	4.11	3.9	3.55
Loss coefficient a2	w/m <sup>2</sup> k <sup>2</sup>	0.0093	0.0052	0.0022
Fluid content	L	2.22	2.22	2.22
Maximum operating pressure	Mpa	1	1	1
Temperature of operation	℃	(-)35~150	(-)35~150	(-)35~150
Weight empty	KG	32	33	35
Core	All copper, ultrasonic welding			
Coating	black chrome			
Absorptance	≥95%±2%			
Emittance	≤10%±2%			
Absorber material & thickness	copper T2, δ=0.15mm			
header pipe material, dimension&quantity	copper T2, Φ22*0.7/Φ25*0.6*1060mm, 2pcs			
riser pipe material, dimension&quantity	Copper T2, Φ10*0.5mm, 8pcs			
material & thickness of glass	normal glass:4mm/tempered glass:4mm rhobic tempered glass:4mm/low iron rhobic tempered glass:3.2mm			
Dimension of glass sheet	mm	1988×988		
Transmittance of glass	87%~91%			
material & thickness of the frame		aluminum, δ=0.8mm	aluminum, δ=0.9mm	aluminum, δ=1.2mm
color of the frame		champagne	bronze-coloured	white
Insulation material	glass wool, PE Foam/glass wool, high dense polyurethane foam			
Insulation thickness	mm	30	40	50
Material & thickness of the back sheet	zincification plate:0.3mm/embosseo aluminum backsheet:0.3mm			
Cover sealing material	metal/EPDM+metal			
Packing	neutral carton			
packing dimension (2 pieces in 1 carton)	mm	2020*1100*160	2020*1100*180	2020*1100*200
20' Container		165pcs	145pcs	130pcs
40' Container		340pcs	306pcs	276pcs
40H' Container		390pcs	346pcs	306pcs