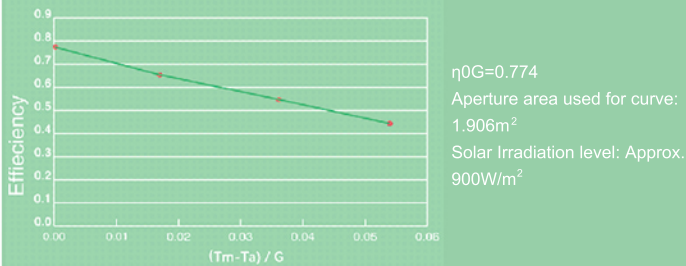


Feature & Advantage:

- High efficient black chrome coating on copper fin by normal ultrasonic welding with copper channel
- The special bending extrusion aluminum frame provides a strong construction with perfect waterproofness
- Anti-corrosive high quality Aluzinc or Aluminium plate back sheet is optional
- Low-iron tempered textured glass provides excellent strength, anti-reflective surface with 92% transmittance
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- Casing frame is treated by anodization for anti-corrosion
- Have passed EN12975-1, 2, ISO9806-1 tests



Instantaneous Efficiency Curve



* Test result from certified third-party laboratory *



MODEL NO. & SPECIFICATION		STE-C-BC-N20	STE-C-BC-N25
Overall Data	Dimensions (mm)	2000x1000x80	2000x1250x80
	Overall area (m ²)	2	2.5
	Aperture area (m ²)	1.9	2.35
Absorber	Header tube dimension(mm)	Φ19 / Φ22 / Φ25 * 0.6 / 0.91mm	
	Riser tube dimension(mm)	Φ10 / Φ8*0.6mm*8 pcs	Φ10 / Φ8*0.6mm*10 pcs
	Max. working pressure	0.8Mpa	
	Welding way	Normal Ultrasonic Welding	
	Absorber material	0.12 / 0.2mm thick Copper Strip	
	Absorber coating	Black Chrome Coating	
	Absorption	95%	
Insulation	Emittance	<11%	
	Insulation material	Aluminum Foil Full Packaged Fiber Glass of 24kg/m ³ Density	
Glazing	Insulation thickness(mm)	Back: 30 mm / Side: 15mm	
	Transmittance	92%	
Casing	Material	Low-iron Tempered Textured Glass / 3.2mm Thickness	
	Frame	Special Bending Design Extrusion Aluminium Frame	
	Back plate	Aluzinc Steel or Aluminium Plate	
	Frame color	Silver/Bronze/Black	
	Sealing gasket	Silicone glue	