

Evaporator **IW-4**

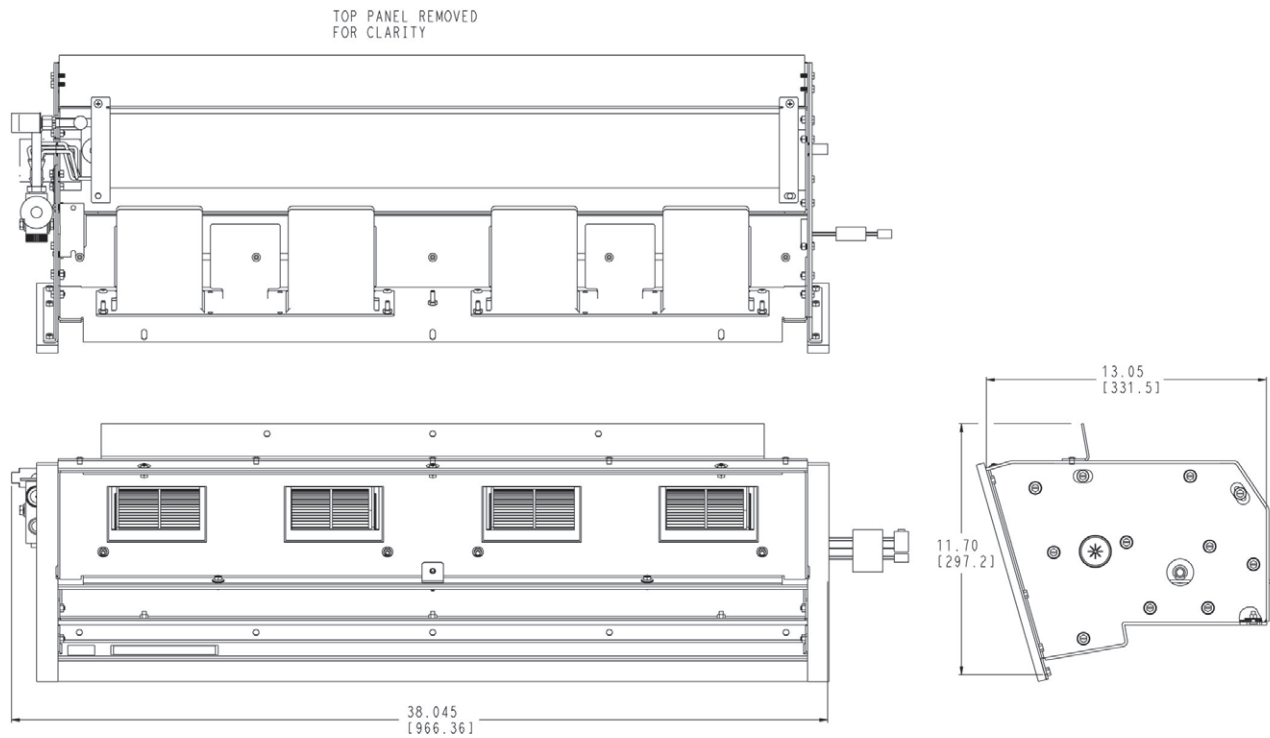
The IW-4 unit frees up the front bulkhead of Thomas Built Buses C2 conventional buses. The IW-4 evaporator can also be matched with other MCC components to provide

a complete air-conditioning system that meets your exact vehicle size, operating mode and climate.



Features

- Lightweight aluminum frame construction
- Integrated motor cover panel for ease of service
- Enhanced coils for maximum cooling capacity
- Easy access return air filter helps to reduce service time
- Drop-in one-piece construction simplifies installation time and provides maximum head clearance and clean OEM appearance



Technical Data

Cooling capacity	55000 Btu/hr (16.1 kW) IMACA ^[1]	28450 Btu/hr (8.33 kW) ARI ^[2]
Air flow	1500 CFM (2548.5 m ³ /hr)	
Refrigerant	R134a	
Length	38.10" (967.7 mm)	
Width	13.64" (346.5 mm)	
Height	10.30" (261.6 mm)	
Weight	40 lbs (18.1 kg)	
Condensate drain connection	½" (12.7 mm) OD	
Max amperage requirement	23.7 A @ 13.5 V dc (High Speed)	
Voltage	12 or 24 VDC	
Cover color	Snow White or Dove Gray	

[1] IMACA conditions: 100°F (38°C) / 90°F (32°C) / 50% RH

[2] ARI conditions: 95°F (35°C) / 80°F (27°C) / 50% RH