

TCW5 - WALL MOUNTED CONDENSER

A31-TCW5BX2

24v

BTU's: 13,648
Airflow: 1059CFM (1800m3/h)
Current Draw: 8Amps @ 24VDC

The TCW5BX is manufactured with a heavy-duty sheet metal case and provided with a powder coated finish for typical wall mountings.

Designed as a drop in upgrade to factory assemblies and engineered to perform in extreme ambient temperatures. Heavy duty tube & fin heat exchange design complete with long life 24VDC Condenser Fan assemblies to provide improved air flow and reliability.

Height: 400mm
Width: 780mm
Depth: 196mm
Weight: 17.0kg



Fitting Kit: A31-KNHV90043
Installation Kit: A31-KNHV90044
Required for Hitachi Excavator Installations

Condenser Coil: A31-H095147 | Condenser Fan (24v): A31-H051777

EC12I - BACKWALL AC EVAPORATOR UNIT - HEATER OPTION

A31-EC12I2 A31-EC12I4

12v
24v

BTU's
Cool: 13,648
Heat: 11,942
Airflow: 233CFM (395m3/h)
Current Draw: 10Amps @ 12VDC
5Amps @ 24VDC

Model EC12I provides cooling for small operator cabins. Typically wall mounted, the compact size provides 4.0 Kw of cooling capacity and is manufactured with a heavy-duty mild steel case and provided with a powder coated finish.

A31-25014 Heater Kit can be ordered for total operator comfort. Four adjustable distribution louvers evenly direct the conditioned air around the cabin, assisting with the demisting of all cabin windows. Sigma recommend SIGMA Model EC12C or EC22C External Condenser Unit.

Additional Options include Cabin Filter Pressuriser to eliminate the ingress of dust into the cabin (please advise if you require HEPA Fresh Air Filter option).

Height: 435mm
Width: 550mm
Depth: 180mm
Weight: 10.0kg



Evaporator Coil: A31-120480
Evaporator Blower Assy (24v): A31-400034
Evaporator Blower Assy (12v): A31-400035
Heater Kit (Option): A31-25014

Return Air Filter Media: A31-S2501182S
Fan Switch (3Spd): A31-UE335
Thermostat: A31-UE016
TX Valve: A31-092214