

EPR - ROOFTOP AC EVAPORATOR UNIT - HEATER OPTION



A31-EPR4AX1 A31-EPR4BX1

12v
24v

Our New Sigma Model EPR4-Series rooftop 12 or 24VDC low profile package Air Conditioner has been developed for off road rubber tyred applications and considered Tough & Reliable. The unit is provided with high cooling capacity and a heavy duty mild steel case with a powder coated finish.

For total operator comfort, the EPR4 variant is available with optional Heater Kit .

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).

BTU's
Cool: 15,354
Heat: 13,648
Airflow: 318CFM (540m3/h)

Current Draw: 30Amps @ 12VDC
15Amps @ 24VDC

Height: 364mm
Width: 650mm
Depth: 804mm
Weight: 47.0kg



Heater Kit Options:
12v A31-097524
24v A31-038939

Condenser Coil: A31-002358
Condenser Fan Assy (24v): A31-088425
Condenser Fan Assy (12v): A31-097521
Condenser Fan Guard: A31-047048
TX Valve: A31-092214
Receiver Drier: A31-531422
Pressure Switch: A31-UE064

Evaporator / Heater Coil Assy A31-032385
Evaporator Blower Assy (24v): A31-088451
Evaporator Blower Assy (12v): A31-400050
Return Air Filter Media: A31-044857
Fan Switch (3Spd): A31-UE335
Thermostat: A31-UE016

EFR4 - ROOFTOP AC EVAPORATOR UNIT



A31-EFR4BX1

24v

The new EFR4-Series rooftop low profile evaporator Air Conditioner has been developed for off road rubber tyred applications and considered Tough & Reliable. Provided with high cooling capacity and a heavy-duty mild steel case with a powder coated finish.

Can be partnered with SIGMA external condenser model EC22C.

Includes cabin filter pressuriser to eliminate the ingress of dust into the cabin.

BTU's: 13,648
Airflow: 212CFM (360m3/h)

Current Draw: 8Amps @ 24VDC

Height: 260mm
Width: 600mm
Depth: 470mm
Weight: 25.0kg



Evaporator Coil A31-120480
Evaporator Blower Assy (24v): A31-400034
Return Air Filter Media: A31-S2501180

TX Valve: A31-092214
Thermostat: A31-UE016
Fan Switch (3Spd): A31-UE335