

EARTH MOVING

Construction in Comfort

THE SIGMA Air Conditioning brand has long been recognised in the mining industry for class leading performance and reliability.

Our DNA now extends to earth moving plant and equipment HVAC solutions where owners and fleet operators demand maximum machine up-time and best value for money.

Our drop-in rooftop packaged HVAC system comes complete with Heating & Cooling for year round comfort.



HAUL
TRUCK



DOZER



WHEEL
LOADER



HYDRAULIC
EXCAVATOR



BLASTHOLE
DRILL



Heavy Duty Rooftop

Designed for heavy-duty off road applications of high vibration, dust saturated and extreme ambient temperatures.

Engineered with SIGMA's reputation for performance & reliability, we offer:

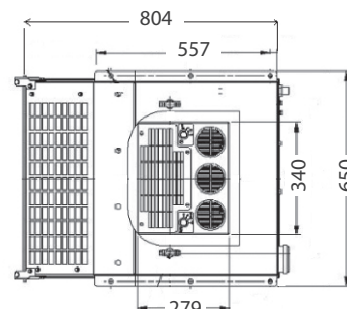
- Robust powder coated steel construction
- Heavy duty fin and tube heat exchanger design
- High performance long-life fan motors
- Improved air flow and air distribution
- User friendly operator controls



Underceiling Control Panel



Rooftop Package Unit



Rooftop Package	EPR4BX1	EPR4AX1
Cooling Capacity (at 27°CDB 19°C WB and 35°C Ambient)	4.5kW 15,350 BTU	4.5kW 15,350 BTU
Supply Air Flow	150l/s 320CFM	150l/s 320CFM
Voltage	24VDC	12VDC
Total Current Draw Max	20 Amp	40 Amp
Design Ambient Temperature	46°C 115°C	46°C 115°C
Suction Connection	No.10 Male O-Ring	No.10 Male O-Ring
Discharge Connection	No.8 Male O-Ring	No.8 Male O-Ring
Weight	45kgs 100lbs	45kgs 100lbs
Refrigerant	R134a	R134a
Overall Dimension - (Length x Width x Height)	750 x 650 x 365mm 29.5 x 25.6 x 14.5 Inch	750 x 650 x 365mm 29.5 x 25.6 x 14.5 Inch

Optional Heating Kit	H0038939	H0038939
Heating Capacity	4.0kW 13,650 BTU	4.0kW 13,650 BTU

FOR MORE INFORMATION

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SIGMA
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SIGMA DEALER

SIGMA

BUILT FOR THE TOUGHEST AIR CONDITIONS



Knorr-Bremse Group