



SAVINGS
 CONFORT
 ECOLOGICAL
 QUIET



Autonomous heating and cooling system

COOLING

- Air-conditioning autonomy of 4 to 8 h (Up to 12 hours in optimal conditions)
- Quick cooling recharge (approximately 20 min)

HEATING

- Heating autonomy of over 24 h
- Consumes less than one litre every 6 hours (20 to 25 times less than idling)

FOLLOWS THE NEW CANADIAN AND AMERICAN ANTI-IDLING RULES

- Reduces by more than 80% CO2 and greenhouse gas emissions due to idling
- Usable when the engine is off
- Minimizes noise pollution
- Reduces idling and fuel consumption

OFFERS A RETURN ON THE INVESTMENT IN 12 TO 18 MONTHS

- Can offer annual savings of \$6 000 to \$8 000
- Reduces engine wear and maintenance as well as truck downtime



Suitable for all climates



COMFORT AND SIMPLICITY

- Peaceful sleeping environment without the engine's noise
- Reduces humidity with air-conditioning
- Temperature indicator and thermostatic probe with indicator lights
- Smart control system (warm/cold)
- Safe operation
- Minimal maintenance for the Novacab





Heating



Cooling



Dehumidification



Ventilation

Specifications

Rated cooling capacity	6 800 BTU/h [performance evaluated at outdoor temperature of 35 °C (95 °F)]
Rated dehumidification capacity	0,75 l/h [performance evaluated at outdoor temperature of 30 °C (85 °F) and 80 % relative humidity]
Rated air conditioning amperage	4 - 6 A
Air conditioning autonomy	4 - 8 h (up to 12 h in optimal conditions)
Rated heating capacity	17 000 BTU/h [performance evaluated at outdoor temperature of -30 °C (-22 °F)]
Maximum heating diesel fuel consumption	1 l / 6 h
Maximum heating amperage	10 A
System weight	125 kg (275 lb)
Normal air flow	100 l/s (212 pi ³ /min)
Thermostatic control	Confort zone (suggested) adjustable between 15 °C et 30 °C (60 °F et 85 °F)
Other options	<ul style="list-style-type: none"> • Cab pre-heating • Automatic system shutdown on low battery voltage detection • Recharge and auxiliary electric power supply (100 W) • Other options available

