

# ICEPACK 2000 SLEEPER CAB AIR CONDITIONING SYSTEM

## FEATURES:

- Auxiliary Power unit to provide an independent air conditioning system
- Provides an electrical back up in the event of truck alternator failure
- Lightweight and compact design allows many mounting options
- Vibration isolation urethane mountings
- Attractive, robust and weatherproof aluminium tread plate cover
- Low maintenance benefits of diesel power
- Can be integrated with the truck's existing air conditioner.



## SPECIFICATIONS:

Engine: 6Hp Kubota Air/Oil cooled industrial with electric start

Compressor: Sanden SD7, R134A  
Alternator: 110 amp 12 volt

Condenser: High capacity 4 row with integral fan

Fuel System: Electric Lift pump. Fleet-guard filter with water trap. 0.7 litre per hour consumption.

Exhaust: Custom header pipe with high density muffler

## Dimensions

|        |                               |
|--------|-------------------------------|
| Length | 630mm                         |
| Width  | 400mm                         |
| Height | 450mm (not including muffler) |
| Weight | 110kg                         |



# ICEPACK 4000 TOTAL SLEEPER CAB SUPPORT SYSTEM

## FEATURES:

- Auxiliary Power unit to provide an independent air conditioning system
- Provides an electrical back up in the event of truck alternator failure
- Lightweight and compact design allows many mounting options
- Vibration isolation urethane mountings
- Attractive, robust and weatherproof aluminium tread plate cover
- Low maintenance benefits of diesel power
- fitted with 240v generator suitable for running kettle, microwave, toaster or power tools.
- Heavy duty rated generator capable of producing required power in extreme temperatures.
- Step up gearing so motor can be set to run at lower speed with less noise.



## SPECIFICATIONS:

Engine : 6Hp Kubota Air/Oil cooled industrial with electric start

Compressor : Sanden SD7 – R134A  
Alternator : 110 amp 12 volt

Condenser : High capacity 4 row with integral fan  
Fuel System: Fleetguard filter with water trap.

Electric Lift pump. 0.7 litre per hour consumption.  
Exhaust : Custom header pipe with high density muffler

Generator : Mecc Alte 3.5KVA brushless. Capable of 2KVA continuous under most conditions.

Wiring : Silicone insulated in flexible conduit. Heat, oil and flame resistant. Dual pole switching outlet and RCD standard.

## Dimensions

|        |                               |
|--------|-------------------------------|
| Length | 630mm                         |
| Width  | 400mm                         |
| Height | 515mm (not including muffler) |
| Weight | 130kg                         |



# ICEPACK 2000-S SILCENCED SLEEPER CAB AIR CONDITIONER SYSTEM

Patent No. 2006100767

## FEATURES:

- Noise reduced version of Icepack 2000 using same ultra reliable components
- Dual mufflers, dual isolation mounts, patented secondary flywheel and improved airflow ducting provides massive noise reduction over standard Icepack 2000.
- Provides an electrical back up in the event of truck alternator failure
- Compact design similar to Icepack 2000 allows many mounting options. Will fit between fuel tanks with minimal side gap
- Heavy duty, attractive & weatherproof aluminium tread plate cover
- Low maintenance benefits of diesel power



## SPECIFICATIONS:

Engine: 6Hp Kubota Air/Oil cooled industrial with electric start

Compressor: Sanden SD7, R134A

Alternator: 110 amp 12 volt

Condenser: High capacity 4 row with integral fan

Fuel System: Electric Lift pump. Fleetguard filter with water trap. 0.7 litre per hour consumption.

Exhaust: Dual Muffler with remote exhaust outlet.

## Dimensions

|        |       |
|--------|-------|
| Length | 630mm |
| Width  | 400mm |
| Height | 500mm |
| Weight | 150kg |



# ICEPACK 2000-IC IN CHASSIS SLEEPER CAB AIR CONDITIONER SYSTEM

Patent No. 2006100767



Same cooling, fuel and electrical specifications as other Icepacks.

Very compact design to fit within the chassis.

Unit designed to fit beside the tail shaft or behind the rear diff.

Quieter than Icepack 2000 when fitted with optional flywheel.

## Dimensions

|        |                             |
|--------|-----------------------------|
| Length | 290mm (335mm with flywheel) |
| Width  | 385mm                       |
| Height | 600mm                       |
| Weight | 80kg                        |

# ICEPACK 2000-NC SLEEPER CAB AIR CONDITIONER SYSTEM NARROW DESIGN

Same cooling, fuel and electrical specifications as other Icepacks.

Very narrow design (325mm) to fit on the side of the chassis where space is limited.

Short frame allows fitment over many types of suspension brackets close to drive tyres.

## Dimensions

|        |       |
|--------|-------|
| Length | 550mm |
| Width  | 325mm |
| Height | 650mm |
| Weight | 130kg |

