

# NK 100, NK 100ESC

- ▶ Maximum cooling for trucks and van under 13 ~ 23m<sup>3</sup> with simple low cost units.
- ▶ Separated unit type with condenser and evaporator
- ▶ Compressor is powered with vehicle engine and electric devices.
- ▶ Front mount condenser:
  - ABS case, weight less, protection from rust, new round design.
- ▶ Roof/Front mount condenser for van: Roof Type Model
- ▶ Slim Ceiling Evaporator:
  - ABS case, Maximum load space and high airflow volume with two fans.
- ▶ Cab Command In-control box with simple on/off switch and digital thermometer.
- ▶ ESC: Electric standby unit is installed in the condenser.

## NK 100



- Front Mount Condenser
- Weight : 25kg



- Slim Ceiling Evaporator
- Weight : 24kg

## NK 100ESC



- Electric standby unit is installed within the condenser
- Weight : 86kg

### Technical Data

Cooling Capacity	Temperature		Load Operation		Electric Operation	
		°C	Kcal/h	Watt	Kcal/h	Watt
30°C(86°F) Ambient under ATP Standard	R-404A	0	3,124	3,631	2,191	2,546
		-10	2,337	2,716	1,479	1,719
		-20	1,535	1,784	860	999
Compressor	Model		Seltec TM-15HS			
	No. of Cylinder		6			
	Displacement(cc)		147cc			
Refrigerant			R-404a 1.6kg			
Airflow			1,300 m <sup>3</sup> /h			
AC Motor	DC Voltage Option		DC 12V / DC 24V			
	AC Voltage Option		220V/240V/380V/415V, 1P/3P, 50/60Hz			
Defrost			2.2kW(3HP)			
			Automatic hot gas defrost initiated & terminated by cab controller			