

NK 100MB, NK 100MBESC (Mono-Block Series)

- ▶ For small and medium trucks 15m³ ~ 25m³
- ▶ One pieced unit designed for deep frozen and chill application on medium-sized trucks
- ▶ **NEO KOOL** Innovative Built-in evaporator maximizes the load space
- ▶ Three evaporator turbo fans provide maximum high air flow volume
- ▶ Relay box installed in the condenser for easy maintenance and fast installation time
- ▶ All **NEO KOOL** unit used Inner-Grooved Tube for better heat transferring
- ▶ Cab Command In cab control box with simple on/off switch and digital thermometer
- ▶ ESC: Electric standby unit is installed in the condenser part



Technical Data

Mono-Block Serie		HT-100Mono-Block		HT-250Mono-Block		HT-500Mono-Block	
38°C Ambient	Temperature	Road operation		Road operation		Road operation	
		Kcal/h	Watt	Kcal/h	Watt	Kcal/h	Watt
	1.7	3,184	3,701	3,931	4,569	4,127	4,797
	-17.8	1,893	2,201	2,100	2,586	2,336	2,715
Compressor	Model	Seltec TM-15HS		Seltec TM-16HS		Seltec TM-21HX	
	No. of Cylinder	6		6		6	
	Displacement(cc)	147cc		163cc		215cc	
Refrigerant		R-404a-1.6kg		R-404a-2.5kg		R-404a-2.7kg	
Airflow		1,540 m ³ /h		1,902 m ³ /h		1,902 m ³ /h	
AC Motor	DC Voltage Option	DC 12V / DC 24V					
	AC Voltage Option	220V/240V/380V/415V, 1P/3P, 50/60Hz 2.2kW(3HP)					
Defrost		Automatic hot gas defrost initiated & terminated by cab controller					
Size(mm)		1418×550×493		1733×620×675		1733×620×675	
Weight (kg)		80kg(with AC motor 125kg)		98kg(with AC motor 145kg)		102kg(with AC motor 150kg)	

* Unit selection may vary when different conditions are required. Please consult **NEOFIRM** to confirm proper selection.