

NK 30DW, NK 30DWES (Tra-La Series)

- ▶ One-piece, front mounted, high-capacity, diesel-powered cooling and heating system for the trucks 6.5 ~ 7.5m sized.
- ▶ Corrosion resistance for long lasting ABS front cover and side doors give light system weight with cool appearance
- ▶ Bigger evaporator coil to get better cooling capacity and 420mm dia. Condenser fan gives efficient air flow
- ▶ Reliable and enhanced performed electric motor
- ▶ Heating System(Optional): Engine and electric standby using condenser evacuation gas or radiator water or electric strip on evaporator coil.
- ▶ ES: Compressor is operated by Electric Standby while engine stoped



- Simple & convenient operation. Easy system monitoring & Trouble shooting with system indicator.

Technical Data

Cooling Capacity	Temperature	Road Operation		Electric Operation		
30°C(86°F) Ambient under ATP Standard	R-404A	°C	Kcal/h	Watt	Kcal/h	Watt
		0	6,108	7,100	4,520	5,254
		-20	3,400	3,952	2,515	2,924
Diesel Engine	Model	Yanmar 3TNE74-HT				
	No. of Cylinder	3				
	Displacement(cc ³)	1,006cc				
Compressor	Oil Charge	7.2 Liter				
	Model	BOCK FKX30/235TK				
	No. of Cylinder	2				
Refrigerant	Displacement(cc ³)	200cc				
		R-404a / 4.8kg				
Airflow		3,271 m ³ /h				
AC Motor Voltage Option		AC 220V/380V/415V, 3Phase, 50HZ/60HZ				
Automatic hot gas defrost		5.6kW(7.5HP)				
Size(mm) W×D×H		Termination by Microprocessor / Air switch				
Weight (kg)	Evaporator	1200×744×330				
	Condenser	1910×690×645				
		520kg		550kg		

* Selection Condition : Maximum Ambient 30°C, K-Value of insulation temp. of 0.35 W/m²K at -20°C & 0.5 W/m²K at +6°C. Unit selection may vary when different conditions are required. Please consult **NEOFIRM** to confirm proper selection.