

# A-series



- ✘ Advanced Aerodynamic Design with Rigid Case*
- ✘ LED for Day & Night Safety Driving*
- ✘ Outstanding Capacity of Direct Driven Unit*
- ✘ Ultra High Efficiency Components*
- ✘ Extension of Unit and Parts life Span*
- ✘ Reduced 20% of weight*



# Hwasung Thermo A-series

Innovative technology & Simple Design

HWASUNG THERMO Refrigeration Units For Truck & Trailer

## ✦ HT-350A

HT-350A series increased capacity substantially and used more efficient PF aluminium condenser coil.

HT-350A series is equipped with the swash plate compressor which is powered by vehicle engine. Also the electric standby compressor is powered by high efficient electric motor.



## ✦ HT-700A

Consists split condenser and evaporator designed for fresh, frozen and deep frozen applications of large-size truck.

HT-700A series is equipped with swash plate compressor powered by vehicle engine and electric standby compressor is operated by high efficient electric motor.



## Specification

*Cooling capacity at 30°C(86°F) ambient	Temperature	HT-350A		HT-700A	
		Road	Electric standby 50Hz	Road	Electric standby 50Hz
		Watt	Watt	Watt	Watt
	0°C	5003	3470	7400	5690
	-20°C	2430	1573	3820	2860
Air flow	m³/h	1964		2500	
Refrigerant	kg	R-404A / 1.8		R-404A / 4	
Compressor	Model	TM16		TM21	
	Displacement(cc)	163		215	
	Cylinder	6		10	
Electric Standby	Voltage	380V-400V / 3P / 50Hz		380V-400V / 3P / 50Hz	
Weight(kg)	Condenser	31		39	
	Cond. w/E.S	95		115	
	Evaporator	29		39	
Size	Condenser	1295 x 542 x 400		1295 x 542 x 400	
	Evaporator	1200 x 689 x 170		1530 x 682 x 170	

\* Units are not ATP certified / Internal test value only