

HT-250 Series

Frozen 23m³ ~ Fresh 33m³ Truck

Application

Design

Performance

Service

User-friendly

Option

Top selling model for mid-sized trucks

Advanced aerodynamic design of durable ABS cover

High capacity with high-quality components

Easy installation and low maintenance cost

Microprocessor based in-cab controller

Hot gas heating system



HT-250 II



Front mounted Condenser



Slim Evaporator



Temperature controller



Compressor

HT-250ESC



Front mounted Condenser
(w/ Electric Standby)



Slim Evaporator



Temperature controller



Compressor

HT-250RT



Front mounted Condenser
(w/ Electric Standby)



Slim Evaporator



Temperature controller



Compressor

Cooling Capacity	Temperature		HT-250 II / 250ESC				HT-250RT	
			Road		Electric		Road	
30°C(86°F) Ambient under ATP Standard	R-404A	°C	kcal/h	watt	kcal/h	watt	kcal/h	watt
		0	3,741	4,351	2,640	3,070	3,498	4,068
		-10	2,747	3,195	1,896	2,205	2,475	2,878
		-20	1,815	2,111	1,176	1,368	1,660	1,931
Engine Compressor	Model	TM-15						
	No. of Cylinder	6						
	Displacement(ccm)	147						
Refrigerant	R-404a 2.0kg							
Airflow Volume @ 0 Pa Static Pressure			1,786		1,786		1,259	
DC Voltage Option	DC 12V / DC 24V							
Electric Standby	Power	-		220/380/415V, 1P/3P, 50/60Hz		-		
	Output	-		3kW(4HP)		-		
Defrost	Automatic hot gas defrost initiated & terminated by cab controller							
Size (LxWxH)/mm & Weight/kg	Condenser	1120 X 496 X 395 (32)		1200 X 540 X 430 (124)		956 X 910 X 182 (20)		
	Evaporator	1200 X 689 X 170 (29)		1200 X 689 X 170 (29)		1200 X 689 X 170 (29)		
	Cab control	105 X 75 X 48						

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 Hwasung Thermo dealer to confirm proper selection.