

DARK KNIGHT

ALL-IN-ONE HEAT PUMP HOT WATER HEATER

STC VEEC ESC REPS



BE BETTER LOOK BETTER

SIMPLY JUST BETTER.

UP TO **80%** **LESS** ENERGY CONSUMED

better efficiency
taps into natural heat sources for sustainable water heating.

better for the environment
R290 refrigerant hundred times lower in Global Warming Potential (GWP) than other refrigerants.

better comfort
equipped with more smarts than other traditional heat pumps, tailored for the modern family.

HOT AIR IN | COLD AIR OUT





MAGNESIUM ROD
Protect water tank & coil from corrosion to expand the product life.



ELECTRIC HEATER
Enhance heating capacity to ensure hot water demand

ALL-IN-ONE
DESIG

AVAILABLE IN
265L
CAPACITY
3 - 5 PEOPLE

AVAILABLE IN
315L
CAPACITY
4 - 7 PEOPLE

AI BOOST

SMART APP

ENERGY EFFICIENCY

7 YEARS WARRANTY

SPECIFICATIONS

Model			WH265A-R	WH265A-RE	WH315A-R	WH315A-RE
Power Supply			1 phase, 220-240V, 50Hz			
Water Tank Volume		L	265		315	
Heat Pump	Rated Heating Capacity	W	2500			
	Rated Input Power[1]	W	890			
	Rated Input Current	A	4.3			
	COP[2]		5.14		5.21	
Heating Element	Heating Capacity	W	-	2000	-	2000
	Input Current	A	-	9.1	-	9.1
Tank	Heat Exchanger		Micro Channel			
	Inner Material		SPCC + Enamel			
	Inner Thickness	mm	2.5			
	Water Inlet/Outlet Pipe		DN20			
	Rated Water Tank	Mpa	1			
	Max Water Pressure	Mpa	1			
Max Current		A	4.3	13.3	4.3	13.3
Hot Water Output Rate (15~55 ˚C)		l/h	53.75	96.75	53.75	96.75
Outlet Water Temperature			55 ˚C		55 ˚C	
Working range			-10~43 ˚C			
Anti-corrosion for water tank			Magnesium			
Anti Legionella			Yes			
IP Class			IPX4			
Electric Shock Proof			I			
Dimension (D x H)		mm	⌀640 x 1800		⌀640 x 2010	
Net Weight		Kg	113		124	
Gross Weight		Kg	137		149	

Notes:
1. Rated Input Power (Heat pump): Power input at 70°C
2. COP: Ambient DB19°C/WB15°C, water from 14°C to 55°C, Average heating efficiency

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