



The Creative Life

KZD45-RS20WF-T3A

200L Heat Pump Water Heater



CAPACITY

Water Tank Capacity	200L
Rated Heating Capacity (Heat pump)	2650W

KEY FEATURES

Energy Saving (R290 & DRED Capable)	Three operation modes (Eco, Standard, Hybrid)
IPX4	Broad operation range
DC inverter compressor	AI Mode
WIFI control via TCL Home App	Holiday Mode

	STC-2025 Compliant				
Model	Zone1	Zone2	Zone3	Zone4	Zone5
KZD45-RS20WF-T3A	16	15	19	21	20

PERFORMANCE

Working range with electric heater	-20~45°C
Working range without electric heater	-7~45°C
Refrigerant/Quantity	R290/340g
Rated Outlet Water Temperature	60°C
Max Outlet Water Temperature	70°C
Noise (1m)	46dB(A)
IP Class	IPX4

PLUMBING INSTALLATION

Heat Exchanger (Tank)	Microchannel
Inner Tank Material	Enamel
Water Inlet/Outlet Pipe	DN20
Water Tank Max Water Pressure	1MPa
Relief valve pressure	0.85MPa

POWER REQUIREMENTS

Power supply (V/Ph/Hz)	220-240/1/50
Rated Input Power & Current (Heat pump)	560W/2.5A
Rated Input Power & Current (Heating element)	1600W/7A
Max Current (HP & Resistance)	12.5A

DIMENSIONS

Product Dimension (Diameter x Height)	φ650x1870mm
Carton Dimension (WxHxD mm)	735x2050x735mm
Net/Gross Weight	100/130kg

WARRANTY

5 Year	Parts & Labour
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