

SMART ELECTRIC STORAGE WATER HEATER

BSM-W50.01 / BSM-W80.01 / BSM-W100.01

Featuring efficient heating technology and superior build quality, this smart water heater ensures stable output and comprehensive safety protection. It offers intelligent convenience and durable performance, providing a reliable and comfortable hot water solution for daily life.



WiFi CONNECTION

WiFi connectivity for this smart electric storage water heater enables easy mobile operation, seamless remote control, real-time device status tracking and convenient intelligent management, fully compatible with iOS and Android systems for effortless use anytime and anywhere.



Flat shape



Universal



Smart



Long-Life



Touch control



Overheat protection

• Smart Digital Control:

Intuitive LED display & touch panel for easy temperature & timer control.

• Premium Enamel Inner Tank:

Provides outstanding corrosion protection and an extended, durable service life.

• High Efficiency Heating (2100W):

Ensures quick heating performance and steady, dependable output for daily needs.

• IPX4 Waterproof Protection:

Provides safe installation in bathrooms and reliable performance in humid environments.

PREMIUM MAGNESIUM ANODE PROTECTION SYSTEM

Equipped with advanced anti-scale and anti-corrosion properties, it effectively shields the inner tank from harmful deposits and rust. This robust defense ensures long-lasting durability, maintains stable water quality, and significantly extends the service life of the unit.

HIGH-DENSITY THICK THERMAL INSULATION LAYER

Built with premium high-density insulation material, it locks in heat effectively to maintain consistent water temperature for longer. This minimizes heat loss, cuts down unnecessary energy consumption, and lowers your utility bills while ensuring a steady supply of hot water whenever you need it.

PRODUCT STRUCTURE DIAGRAM



TECHNICAL DATA

Model		BSM-W50.01	BSM-W80.01	BSM-W100.01
Volume	L	50	80	100
Rated power	W	2100	2100	2100
Rated voltage	V	230	230	230
Rated pressure	MPa	0.75	0.75	0.75
Max of water temperature	°C	30~75	30~75	30~75
Electric type		Type1	Type1	Type1
Ingress protection		IPX4	IPX4	IPX4
Net dimension	mm	515*280*660	515*280*900	515*280*900
Package dimension	mm	580*345*740	580*345*975	580*345*1065
Net weight	kg	19.35	25.23	28.33
Gross weight	kg	21.32	27.25	30.69