

## A3 - ES30/50/80/100V



### Shock Proof

Ensuring safety for all users.



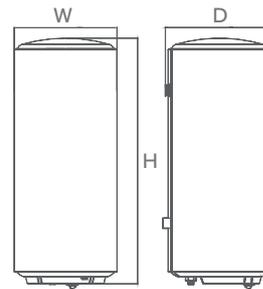
### Super Enamel Tank

Ultra-strong durability and anti-corrosion performance.



### 310S+Mo Heating Element

High anti-corrosion Mo alloy coating, 4 times that of the common heating element.



Optional colors for end cover and thermometer configurations.

Model	ES30V-A Series	ES50V-A Series	ES80V-A Series	ES100V-A Series
Installation type	Vertical	Vertical	Vertical	Vertical
Control method	Mechanical	Mechanical	Mechanical	Mechanical
Capacity (L)	30	50	80	100
Material of inner tank	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel	Enamel stainless steel
Material of outer body	SPCC	SPCC	SPCC	SPCC
Material of heating element	310S+Mo	310S+Mo	310S+Mo	310S+Mo
Rated voltage (V)/frequency (Hz)	220-240/50	220-240/50	220-240/50	220-240/50
Rated power (W)	1500	1500	1500	1500
Rated temperature (°C)	75	75	75	75
Rated pressure (bar)	8	8	8	8
Water-proof grade	IPX4	IPX4	IPX4	IPX4
Product dimensions W/D/H (mm)	390*400*447	390*400*650	390*400*930	390*400*1160
Packing dimensions W/D/H (mm)	446*446*505	452*452*686	452*452*986	452*452*1210
Net weight (kg)	11	15	23	28
Gross weight (kg)	13	17	25	31
Energy class	B	C	C	C
Qty.40HQ	645	475	319	260