


## ESTIA DOMESTIC HOT WATER TANK: HWS - 1501CSHM3-UK

- Compact Stainless steel tanks.
- Available in 150, 210 and 300L capacity.
- In-Built immersion heater for all models (2.75kW).
- Pre-placed Toshiba sensors for optimized efficiency.
- Compatible with all ESTIA hydro units and the perfect DHW solution.



Hi - Res Image 

Retail Price (interactive icons):



UK



ROI



### Performance

Domestic Hot Water Tank		HWS-	1501CSHM3-UK
Water	Volume	litres	150
	Maximum Temperature	°C	75
Operating Range	Standing Heat Loss	kWh/day	1.45
	Maximum Water Supply Pressure To PRV	mPa - bar	1.6 - 16.0
	Operating Pressure Of Unit	mPa - bar	0.35 - 3.5
	Expansion Vessel Charge Pressure	mPa - bar	0.35 - 3.5
	Expansion Valve Setting	mPa - bar	0.6 - 6.0
	Max. Primary Working Pressure	mPa - bar	0.3 - 3.0
	Opening Temperature of T&P Relief Valve	°C	90
	Opening Pressure of T&P Relief Valve	mPa - bar	1.0 - 10
Unit	Material		Stainless steel
	Nominal Storage Capacity Of Units	litres - kg	150 - 181
	Insulation		Polyurethane foam
	Height - Diameter	mm	1090 - 550
Electrical	Weight Net	kg	31
	Heater	kW	2.75
	Power Supply	V/ph/Hz	220-240/1/50
	Suggested Fused Supply	Amps	16

Outdoor Unit (1ph)		40/601HW-E	80/1101H(R)W-E	1401H(R)W-E
Indoor Unit		Wall Mounted Hydro		
Model	HWS-	1501CSHM3-E	1501CSHM3-E	1501CSHM3-E
capacity	litres	150	150	150
Climate		Average	Average	Average
Load profile		L	L	L
nwh	%	120	106	112
COPdhw	kW/kW	2.83	2.53	2.65
DHW Energy Efficiency Class		A+	A	A

Outdoor Unit (3ph)		80/1101H8(R)W-E	1401H8(R)W-E
Indoor Unit		Wall Mounted Hydro	
Model	HWS-	1501CSHM3-E	1501CSHM3-E
capacity	litres	150	150
Climate		Average	Average
Load profile		L	L
nwh	%	104	112
COPdhw	kW/kW	2.59	2.65
Energy Class		A	A

\*All [Accessories / Controls](#)

### Related Items:

- [Cad Files](#)
- [Full Specification](#)
- [Dimensional Drawing](#)
- [Wiring Diagram](#)
- [Piping Diagram](#)
- [Installation Manual](#)

