



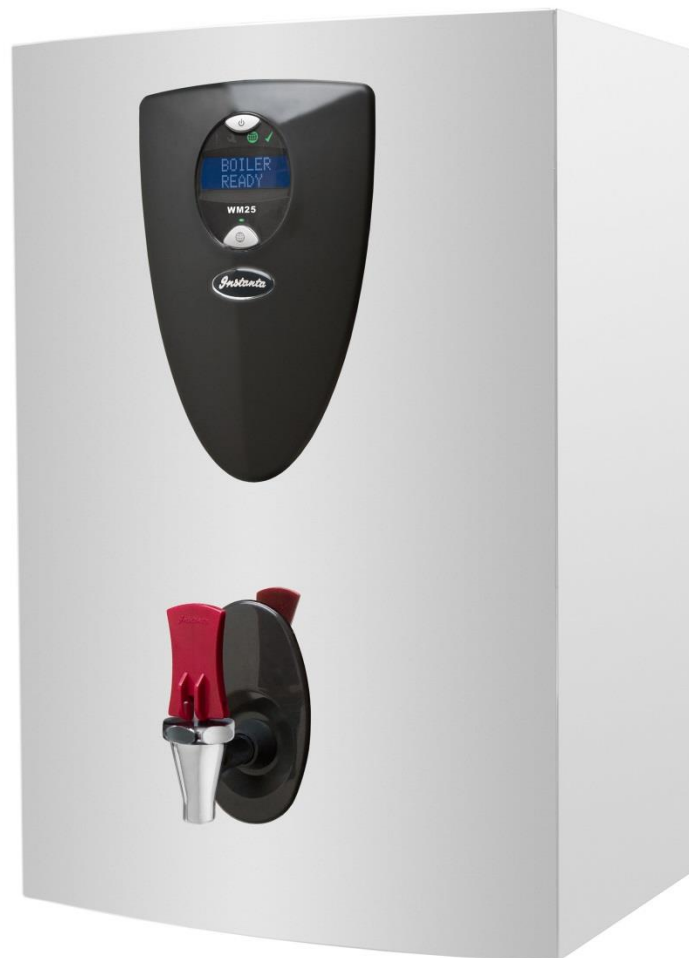
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## WM25

Premium Wall Mount, Automatic-Fill Water Boiler



## FULL SPECIFICATION



### WM25 Premium Automatic Fill, Wall Mount Boiler

Type	Premium Wall Mount – <i>Wall mount Water Boiler</i>
Country of Design & Manufacture	UK
<b>CAPACITY, WEIGHTS &amp; DIMENSIONS:</b>	
Capacity (Litres)	25
Unit dimensions (W x D x H) mm	410 x 304 x 596
Packed dimensions (W x D x H) mm	495 x 505 x 725
Tap protrusion mm	90mm
Product weight - empty (kg)	17.1
Product weight – full (kg)	48.0
Packed weight (kg)	20.5
<b>CONSTRUCTION:</b>	
Outer fabrication (body) construction	304 grade stainless steel
Tank construction	304 & 316 grade Stainless Steel
Tank wall thickness	0.9mm
<b>ELECTRICAL:</b>	
Power rating (kW)	3 or 6 (optional) – with link wire provided
Voltage supply	230 V (50-60Hz)
Electrical supply	3kW: (min break rating of 13amp required) 6kW: (25A)
Electrical Connection	3kW: wire to double-pole fused spare (min cable size: 1.5mm <sup>2</sup> ) 6kW: wire to 30A single-phase supply via an isolation switch (min cable size: 4.0mm <sup>2</sup> ) Use of an ELCB is recommended
<b>PLUMBING:</b>	
Water inlet connection:	3/4" BSP or 15mm push-fit
Mains water pressure range	2 – 7 bar (28psi – 100psi)
Overflow/waste connection:	15mm push-fit (extend if required: pipework to have a continuous fall (no longer than 500mm), no more than 3 right-angle bends.
<b>PERFORMANCE:</b>	
Water temperature delivered	96°C (default) – can be adjusted if required
Heat up time to working temperature	62 (3kW) - 32 (6kW) minutes (full tank capacity)
Output per hour (@ default temperature setting)	28 (3kW) - 57 (6kW) Litres (higher output/hour if set @ lower temperature)
Rapid draw-off	25 Litres
Recovery per minute	0.5 (3kW) or 1 Litre (6kW)
Stand-by power loss (idle mode)	0.1 or 0.15 kW/h
<b>FILTRATION:</b>	
Multi-Filter (taste & odour, sediment & reduces lime-scale)	No ( <i>available as an optional extra if required</i> )
<b>OTHER FEATURES:</b>	
7 day programmable timer	Yes
Energy-saving ECO mode	Yes
Tank-baffle plates – unique design aids heat recovery & reduces steam emissions to atmosphere	Yes
Early warning lime-scale diagnostics (via LCD display)	Yes
Dual safety protection	Yes - Over-boil & boil-dry protection
<b>STANDARDS &amp; APPROVALS:</b>	
WRAS approved	Yes
EMC Tested and Certified (EN 55014 & EN 61000)	Yes
Electrical Safety Tested and Certified to BS standard EN 60335-1 & 2	Yes
<b>WARRANTY &amp; AFTER-SALES:</b>	
Guarantee	2 Year parts & labour
Spare parts, filters & accessories	Same day despatch (if ordered before 3pm)

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