



VERTICAL ELECTRIC WATER HEATER ESSENTIAL



MODELS	HTW-TV-15ESS	HTW-TV-30ESS	HTW-TV-50ESS	HTW-TV-80ESS	HTW-TV-100ESS	
EAN CODE	8435483835801	8435483800571	8435483800564	8435483800557	8435483800540	
Power supply	V,PHZ 220-240V (1 Phase ~ 50Hz)					
L POWER						
Power	W		1.500			
Current	A		6,5			
Declared Profile	-	S	S	M	M	L
Energy classification	-	B	B	C	C	C
PERFORMANCE						
Capacity	L	15	30	50	80	100
Maximun working pressure	Mpa	0,75				
Operating temperature	°C	30~75				
Recovery time 15-40°C	-	13 min	26 min	1 h 5 min	1 h 35 min	1 h 56 min
CHARACTERISTICS						
Insulation thickness	mm	20				
Material thickness	mm	1,6	1,8	1,8	2,0	2,0
Coating type	-	Electrostatic powder		Enameled Sapphire Coating		
Degree of protection	-	IPX4				
Anode	Type	Magnesium				
	Size	mm	20x120	20x200		
Resistance	-	316L stainless steel		Incoloy 840		
Installation type	-	Vertical				
Water inlet tube	-	G1/2"				
Recommended number of people	-	1	1	1	2	3
DIMENSIONS AND WEIGHT						
Net dimensions (ØxH)	mm	380x380x325	Ø340x618	Ø380x735	Ø450x808	Ø450x963
Gross dimensions (LxAxD)	mm	440x430x380	405x665x385	445x785x425	505x855x495	515x1010x505
Gross / net weight	Kg	8,7/10,4	13,6/15,9	17,5/19,8	23,7/26,7	26,9/30,9

Notes:

The heating capacity is tested in a standardized environment with an external temperature of 20°C(DB)/15°C(BM), the initial water temperature of the unit is 15°C, to stop the heating when the temperature is 55°C.