



VERTICAL ELECTRIC WATER HEATER EVOLUTION



Adjustable
temperature



XL Magnesium
anticorrosive
anode



Electrolytic
sleeves



Incoloy 840
resistor



High density
polyurethane
insulation



Dry Powder
Enamel Tank



Dry overheat
protection

MODEL		HTW-TV-30EVO	HTW-TV-50EVO	HTW-TV-80EVO	HTW-TV-100EVO
EAN CODE		8435483866485	8435483866492	8435483866508	8435483866515
Electrical power supply	V, F, Hz				
POWER					
Power	W	1500	1500	1500	1500
Current	A	6.5	6.5	6.5	6.5
Declared Profile	-	S	M	M	M
Energy classification	-	C	C	C	C
PERFORMANCE					
Capacity	L	30	50	80	100
Maximum working pressure	Mpa	0,75	0,75	0,75	0,75
Operation temperature	°C	30~75	30~75	30~75	30~75
Recovery time 15 - 40°C	min	32	53	84	105
Annual electricity consumption	kWh	561	1421	1422	1427
FEATURES					
Insulation thickness	mm	20	20	20	20
Insulation layer material	-	Polyurethane	Polyurethane	Polyurethane	Polyurethane
Material thickness	mm	1,5	1,5	1,8	1,8
Coating type	-	Dry powder enamel			
Protection degree	-	IPX4	IPX4	IPX4	IPX4
Anode	Type	Magnesium	Magnesium	Magnesium	Magnesium
	mm	20x300	20x300	20x300	20x300
Resistance	-	Incoloy 840	Incoloy 840	Incoloy 840	Incoloy 840
Installation type	-	Vertical	Vertical	Vertical	Vertical
Water inlet pipe	in.	1/2"	1/2"	1/2"	1/2"
DIMENSIONS AND WEIGHT					
Net dimensions (Ø x H)	mm	φ340×599	φ380×722	φ450×777	φ450×917
Gross dimensions (W×H×D)	mm	375x395x637	415x435x760	485x505x798	485x505x938
Net weight	kg	11	15	20,5	24,2
Gross weight	kg	12,6	17	23	27

*5 years warranty on the tank
(by performing the required maintenance)

Notes: Capacity data under standard conditions. The real data will vary depending on the place where the equipment is installed and the use it is given. The dimensions of the electrical wiring are approximate and should be calculated according to the conditions of the installation itself.