

100L  
Solar Water  
Heater 

150L  
Solar Water  
Heater 

200L  
Solar Water  
Heater 

300L  
Solar Water  
Heater 

400L  
Solar Water  
Heater 

MODEL	ETKV - 100L	ETKV - 150L	ETKV - 200L	ETKV - 300L	ETKV - 400L
Capacity in liter	100L	150L	200L	300L	400L
Diameters and lengths	Ø540x810mm	Ø540x1170mm	Ø540x1480mm	Ø570x1855mm	Ø700x1550mm
Weights	34 kg	37 kg	44 kg	65 kg	91 kg
Heat exchanger ( option)	Stainless steel 316L	Stainless steel 316L	Stainless steel 316L	Stainless steel 316L	Stainless steel 316L
Electrical resistance		1.5kw stainless steel with adjustable thermosta			2,5 kW
Working pressure		≤ 8 bars test pressure, max 12 bars for 1.5mm tanks			
Siding		Alu zinc 150gr - sprayed paint, treated with tropical anti UV			
Inner tank		Stainless steel SUS 316L (thickness 1.5mm) also available in 1.2mm			
Insulation		Double skin-rigid polyurethane foam without CFC (thickness 50mm)			
Input / Output	G 3/4"	G 3/4"	G 3/4"	G 3/4"	G 3/4"
Sanitary taps	Under the thank	Under the thank	Under the thank	On the side	On the side
Wall tie	Yes	Yes	Yes	Adjustable feet	Adjustable feet

## Conception - Design - Quality

### DOM Specialties:

Mechanical load test of the solar collector according to NF EN12975-2 article 5.9 DOM: P<sub>fmax</sub> 5650 26Pa  
Test of resistance to choch according to NF EN12975-2 article 5.3: maximum height: 2m no damage.

Factory certified by ISO 9001 and ISO 14001

EN 55014-1:2006 + A1 + A2 EN 55014-2:2015  
EN60335-1:2012 + A11- EN60335-221:2003+A1+A2-EN62233:2008  
EN12975 & EN12976-EN2014/35/EU-EN2014/30/EU  
EN 61000-3-2:2014-EN 61000-3-3:2013

