

# Product Data Sheet (2020-10-16)

## **Duo HLS-E Solar 750 - 1000**

An indirectly heated water heater that can be combined with all heating installations.

The Diabolo-shaped coil guarantees an efficient heat exchange with a short heat up time. The Duo HLS-E Solar provides optimum performance combined with a high level of energy efficiency.



Туре	Capacity [l]		Dimensions *	ı	Insulation colour	Weight [kg]	###	Order Code
		Ø [mm]	H [mm]	Tilting height [mm]				
Duo HLS-E Solar 750	736	990	1860	2098	silver	108	1	19423
Duo HLS-E Solar 1000	938	990	2284	2481	silver	124	1	19924

<sup>\*</sup> Dimensions including insulation.



Туре	Distance from floor to connection centres										
	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	l [mm]	J [mm]	K [mm]	N [mm]
Duo HLS-E Solar 750	50	413	568	838	936	1033	1293	1443	1518	1753	1518
Duo HLS-E Solar 1000	50	413	568	838	1061	1458	1718	1868	1943	2188	1943

#### **Advantages**

- Efficient: Minimum heat loss and very fast heating up.
- Requires little maintenance and no anode.
- Light weight.
- Excellent stratification of the water in the vessel.
- High resistance to chloride (up to 250 ppm).

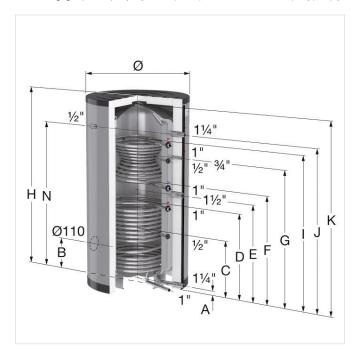


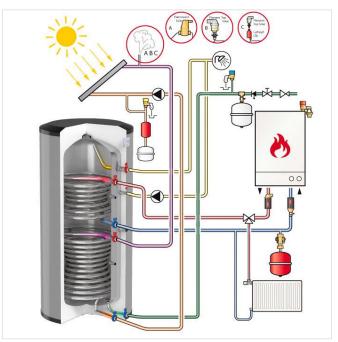
#### **Technical information**

- Maximum working pressure: 10 bar (potable water vessel) / 40 bar (heating coil).
- Maximum working temperature: 95 °C (potable water vessel) / 130 °C (heating coil).
- Stainless steel type: 1.4521.
- Including an 1 ½" connection suitable for connecting an additional electric heating element.
- Including an inspection flange DN 110 at the side.
- Insulation:

Standard colour: silver.

Including graphite polystyrene (GPS) insulation with a polypropylene outer shell (fire category B1).





### Find more information online:

Manuals
Certificates
CAD drawings
Extra documentation

Flamco Group
Plotterweg 31
3821 BB, Amersfoort - nl
T +31 33 299 75 00
E info@flamcogroup.com
I flamcogroup.com