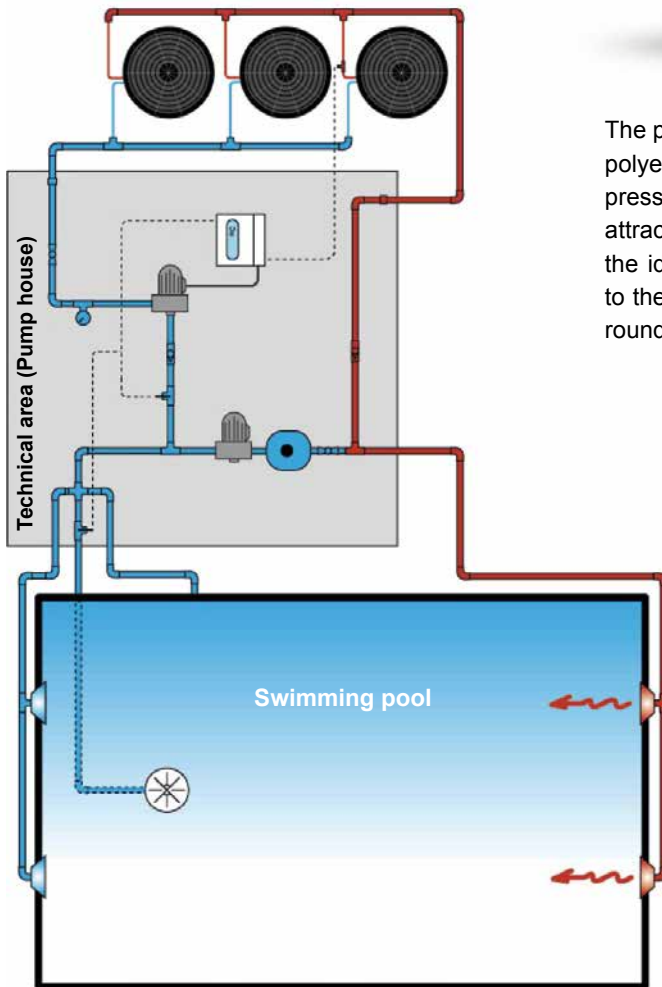


UMBRELLA

The TRIMO Umbrella water heating system uses the solar energy for the pool water heating and constitutes a 100% “green” and sustainable solution.

INSTALLATION DIAGRAM



The pipes in which the pool water circulates are made of highly resistant polyethylene. The polyethylene pipes are extremely resistant to high pressures and UV irradiation and presents high thermal absorption. This attractive system offers significant savings in the long term, constituting the ideal solution of high aesthetics and efficiency, while it contributes to the environment, offering you an enjoyable “summer” the whole year round combined with increased quality of life.

TECHNICAL SPECIFICATIONS

TRIMO UMBRELLA / UMBRELLA S	
Effective surface	3.80 m ²
External diameter	2.24 m
Net weight	58 kg
Weight (full with water)	89 kg
Max. height	37 cm
Total pipe length	195 m
External pipe diameter	20 mm
Max. pipe pressure	6 bar
Collector water capacity	28.6 lt
Max. distance from the pool	60 m
Max. height difference compared to the pool	18 m
Max. installation angle	35°
Collectors number/ pool capacity	1 Coll. per 20 m ³
Installation on roof	YES
Installation on arbour	YES
Installation on ground	YES
Installation on new or existing pools	YES



The products' prices provided in the present page are EXW (incoterms 2010) Sofia, Bulgaria

SWIMMING POOL HEATING TRIMO UMBRELLA (Indicative system types)

SWIMMING POOL CAPACITY (m³)	PRICE (€)
20	2638
40	3725
60	4863
80	6025

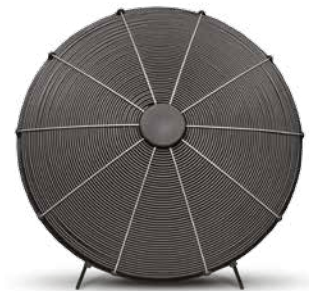


i Included: TRIMO UMBRELLA collectors, circulation pump, differential thermostat and connection components. The pipes are calculated on the basis of the collectors' distance to the collectors.

COLLECTOR TRIMO UMBRELLA

TYPE	PRICE (€)
TRIMO UMBRELLA	1000
TRIMO UMBRELLA S (with sensor pocket)	1000

i Each system requires 1 collector with sensor pocket TRIMO UMBRELLA S.


RECIRCULATOR

TYPE	COLLECTORS NUMBER	POWER (kW)	PRICE (€)
TRIMO UMBRELLA 400	1	0.35	425
TRIMO UMBRELLA 500	2-3	0.45	425
TRIMO UMBRELLA 750	4-5	0.65	463
TRIMO UMBRELLA 1000	6-7	0.85	488


DIFFERENTIAL THERMOSTAT

TYPE	PRICE (€)
2-SENSOR UMBRELLA	700


COMPONENTS FOR BASIC CONNECTION

COLLECTORS NUMBER	PRICE (€)
1	513
2	600
3	738
4	863



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All prices are excluding VAT, EXW (incoterms 2010) - Sofia, Bulgaria
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