



**PRICE LIST**  
**THERMOSIPHONIC**  
**SOLAR WATER**  
**HEATERS**  
 with double enameled GLASS tank  
 and Blue selective collectors

CODE	DESCRIPTION	PRICE (€)
120/2	Glass enameled tank of 120 lt with Blue selective Collector 2,00 m2 (ECOfer SMART EVO SE20) - including base 120 & fittings	366
160/2	Glass enameled tank of 160 lt with Blue selective Collector 2,00 m2 (ECOfer SMART EVO SE20) - including base 160 & fittings	378
160/2,3	Glass enameled tank of 160 lt with Blue selective Collector 2,3 m2 (ECOfer SMART EVO SE23) -including base 160 & fittings	398
160/2,5	Glass enameled tank of 160 lt with Blue selective Collector 2,5 m2 (ECOfer SMART EVO SE25) -including base 160 & fittings	408
160/2x1,5	Glass enameled tank of 160 lt with 2 Blue selective Collectors 1,5 m2 (2 x ECOfer SMART EVO SE15) -including base 160 & fittings	442
200/2	Glass enameled tank of 200 lt with 2 Blue selective Collector 2 m2 ( ECOfer SMART EVO SE20) -including base 200 & fittings	402
200/2,3	Glass enameled tank of 200 lt with Blue selective Collector 2,3 m2 (ECOfer SMART EVO SE23) -including base 200 & fittings	422
200/2,5	Glass enameled tank of 200 lt with Blue selective Collector 2,5 m2 (ECOfer SMART EVO SE25) - including base 200 & fittings	430
200/2,75	Glass enameled tank of 200 lt with Blue selective Collector 2,75 m2 (ECOfer SMART EVO SE27) -including base 200 & fittings	448
200/2x1,5	Glass enameled tank of 200 lt with 2 Blue selective Collectors 1,5 m2 (2 x ECOfer SMART EVO SE15) -including base 200 & fittings	470
200/2x2	Glass enameled tank of 200 lt with 2 Blue selective Collectors 2,00 m2 (2 x ECOfer SMART EVO SE20) -including base 200 & fittings	510
300/2,75	Glass enameled tank of 300 lt with Blue selective Collector 2,75 m2 (ECOfer SMART EVO SE27) -including base 300 & fittings	570
300/2,9	Glass enameled tank of 300 lt with Blue selective Collector 2,9 m2 (ECOfer SMART EVO SE29) -including base 300 & fittings	578
300/2x2	Glass enameled tank of 300 lt with 2 Blue selective Collectors 2,00 m2 (2 x ECOfer SMART EVO SE20) -including base 300 & fittings	630



**IKONOMOU Z. KOSTAS HEATING - AIR CONDITIONING - SOLAR THERMAL MANUFACTURER**

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Ecofer is the exclusive distributor of EMZ Hanauer GERMANY for Balkan countries, Cyprus, Malta, Middle East, Arabian countries, UAE and North Africa.

### smart Sol nano



#### DIGITAL DIFFERENTIAL CONTROLLERS FOR SIMPLE SOLAR INSTALLATIONS

**SMART SOL NANO BASIC:** Max number of inputs 3

**SMART SOL NANO ADVANCE:** Max number of inputs 3/Number relay outputs/Max 1A for boiler

**SMART SOL NANO SPECIAL:** Max number of inputs 3

-Number high current relay outputs/Max 15A for immersion heater, boiler

TYPE	PRICE (€)
SMART SOL NANO <b>BASIC</b>	<b>61</b>
SMART SOL NANO <b>ADVANCE</b>	<b>65</b>
SMART SOL NANO <b>SPECIAL</b>	<b>68</b>

### smart Sol



#### DIGITAL DIFFERENTIAL CONTROLLERS FOR SOLAR INSTALLATIONS OF MEDIUM COMPLEXITY AND POWER

**SMART SOL COMFORT :** Max number of inputs 4 Number relay outputs for pumps, valves, boiler Inputs for impeller flow sensors

**SMART SOL ACCESS:**

- Max number of inputs 4
- Number relay outputs for pumps, valves, boiler
- Inputs for impeller flow sensors & vortex flow sensors
- USB port for access to SD card or PC, for data logging, upload of hydraulic systems

incl. settings

**SMART SOL TOP:**

- Max number of inputs 6
- Number relay outputs for pumps, valves, boiler
- Inputs for impeller flow sensors & vortex flow sensors
- USB port for access to SD card or PC, for data logging, upload of hydraulic systems incl. settings & Smart Box for remote access

TYPE	PRICE (€)
SMART SOL <b>COMFORT</b>	<b>97</b>
SMART SOL <b>ACCESS</b>	<b>102</b>
SMART SOL <b>TOP</b>	<b>115</b>

### smart Sol plus



#### DIGITAL DIFFERENTIAL CONTROLLERS FOR COMPLEX SOLAR INSTALLATIONS

**SMART SOL PLUS EXCELLENCE:**

- Max number of inputs 8
- Number relay outputs for pumps, valves, boiler
- Inputs for impeller flow sensors & vortex flow sensors
- USB port for access to SD card or PC, for data logging, upload of hydraulic systems incl. settings
- Smart Box for remote access

**SMART SOL PLUS PREMIUM:**

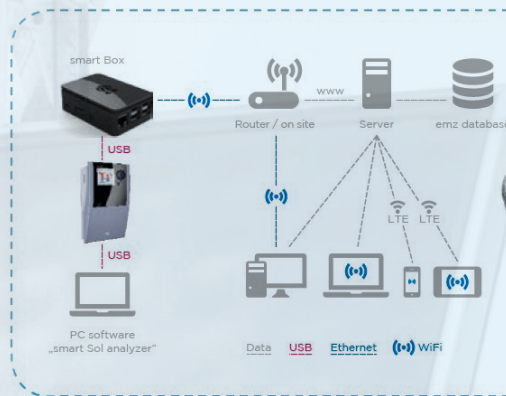
- Max number of inputs 10
- Number relay outputs for pumps, valves, boiler
- Inputs for impeller flow sensors & vortex flow sensors
- USB port for access to SD card or PC, for data logging, upload of hydraulic systems incl. settings & Smart Box for remote access

TYPE	PRICE (€)
SMART SOL PLUS <b>EXCELLENCE</b>	<b>181</b>
SMART SOL PLUS <b>PREMIUM</b>	<b>199</b>

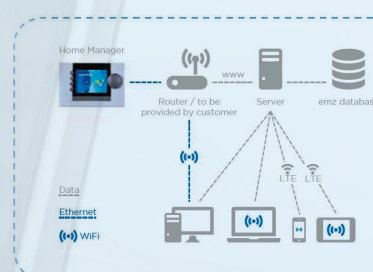
## SMART BOX/ SMART SOLAR CLOUD & SMART ECON /SMART ECON CLOUD



### SMART BOX & SMART SOLAR CLOUD CONVENIENT REMOTE ACCESS TO YOUR emz SMARTSOL CONTROLLER



- Gateway to smart Sol Top and Smart Sol plus Premium
- Remote access of solar installations via internet with various LAN- and WiFi-capable devices, e. g. PCs, tablet PCs, smartphones, netbooks
- Animated display of the current hydraulic plant system
- Evaluation and graphic visualization of the installation
- Online operation and registration of controller at the EMZ-HANAUER central server
- End user license & maintenance fees

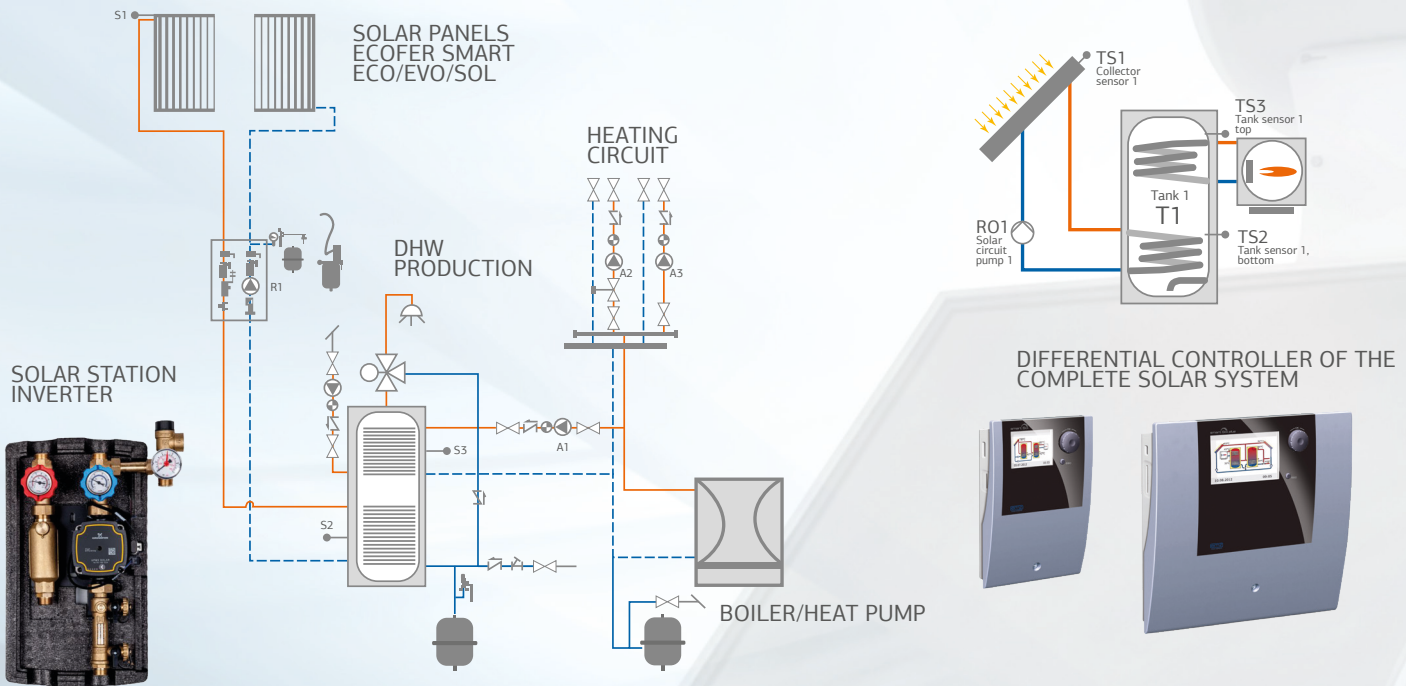


### HEATING SYSTEM CONTROLLER FOR HEAT GENERATION AND DISTRIBUTION

- System controller for up to 2 heat generators, 3 heating circuits and domestic hot water preparation with integration of solar thermal, solid fuel boiler and/or circulation pump
- User interface with integrated ports for installation into the boiler control panel or wall-mounting with integrated ports

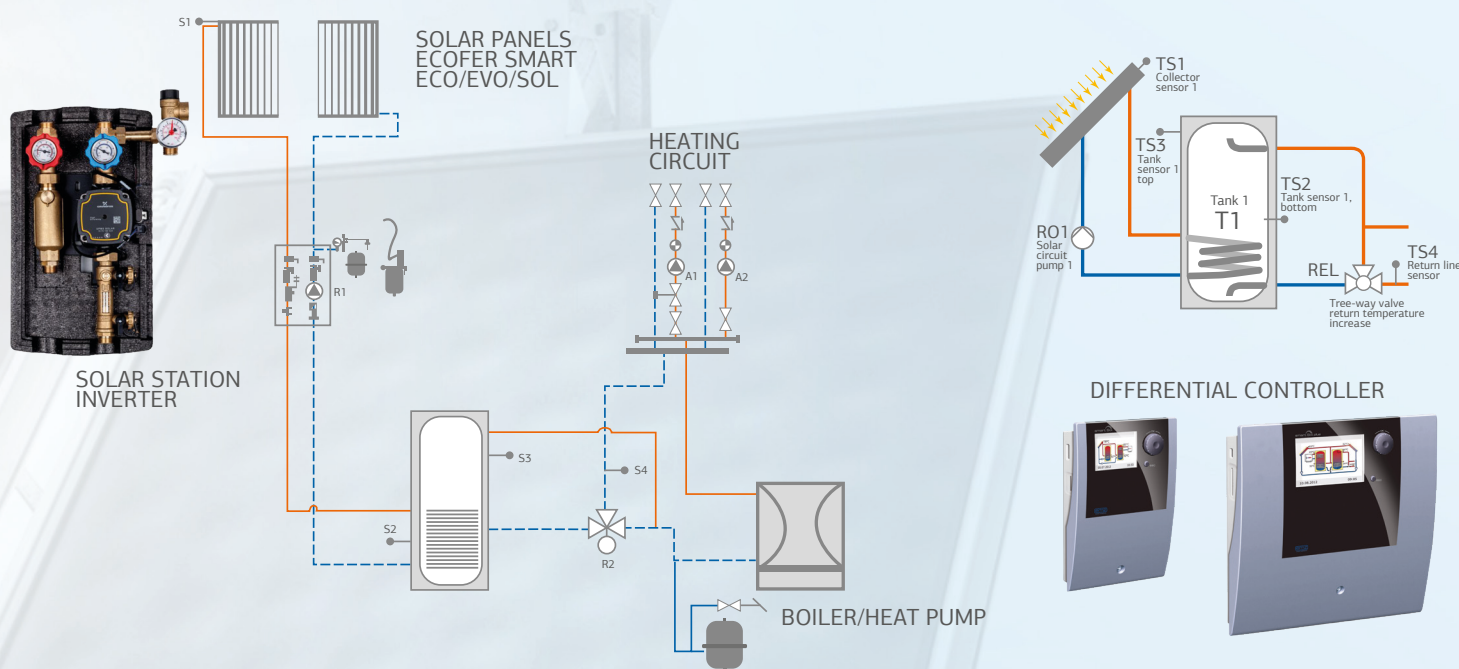
#### CUSTOMER BENEFITS

- Full graphic display for clear and logical visualization overview of the entire heating system
- Display of the current temperatures and animated icons for heat generator, pumps, mixers and other loads
- Innovative operation concept for easy handling simple and intuitive operation via symbol-supported plain-text display
- Smart and time-saving wiring concept
- Installation wizard for safe commissioning
- Service wizard for targeted and quick customer service
- Numerous operation, protective as well as monitoring, service functions and permanent safety thanks to active error signaling feature
- Convenient remote access and visualization to the smart Econ Cloud via the integrated Ethernet port
- Integrated activation of high-efficiency pumps via PWM/0-10V

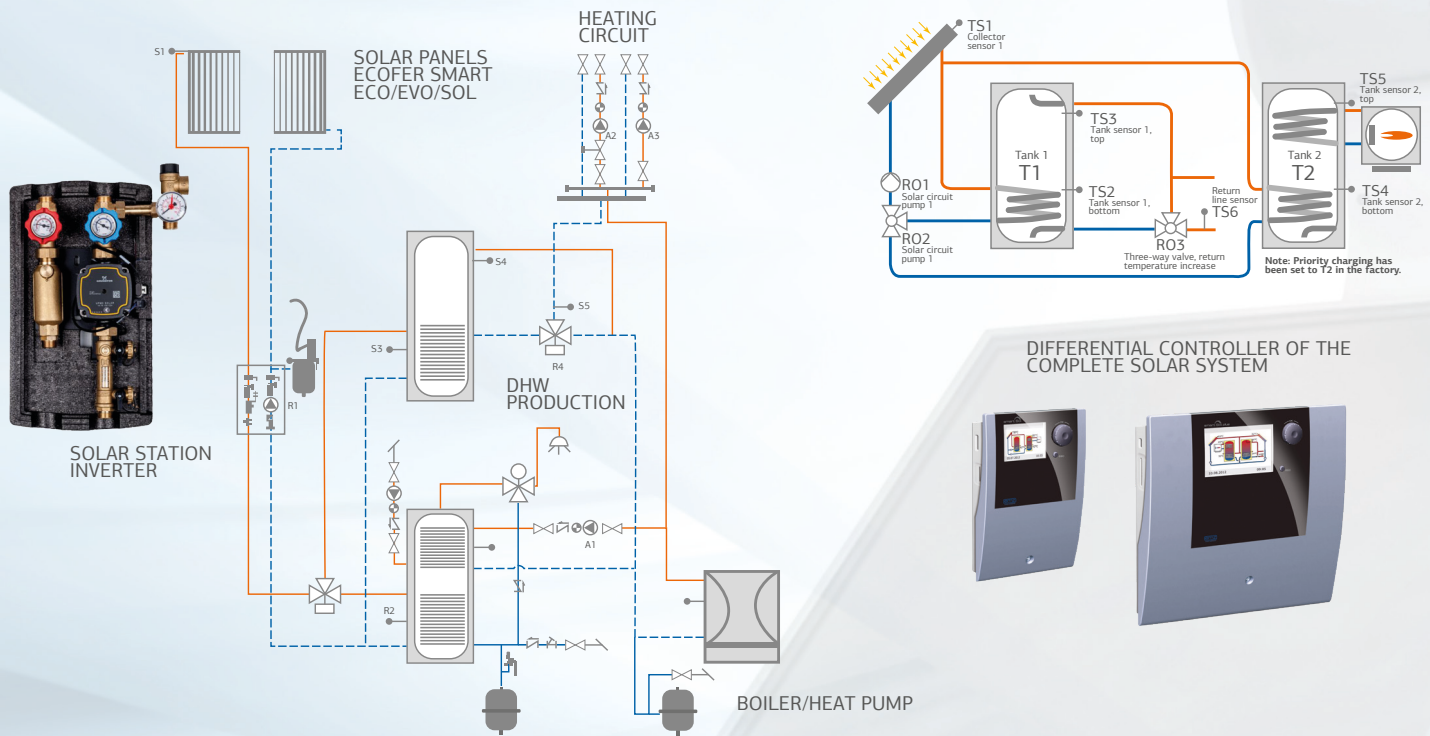


Complete solar system	150/2,5	200/3	300/4	500/6	750/10	1000/14
Vertical floor standing storage tank with double heat exchanger	150 lt	200lt	300lt	500lt	750lt	1000lt
Double heat exchangers	•	•	•	•	•	•
Hugh Selective flat solar thermal collectors	1	2	2	3	5	7
Selective surface	2,5m <sup>2</sup>	3 m <sup>2</sup>	4 m <sup>2</sup>	6 m <sup>2</sup>	10 m <sup>2</sup>	14 m <sup>2</sup>
Solar station includes: Ball valve with thermometer, safety valve 6 bar with pressure gauge, circulation pump GRUNDFOS PM2 15-65 130, flowmeter ( 2 to 12 lt/min ) and filling &draining valve, degasifier with manual air vent.						
Differential controller Smart Sol Nano Advance	•	•	•	•	•	•
Differential controller includes: 2 Solar Thermal Plant Tank Sensors PT 1000 PVC, Length 2500mm, 1 Solar Thermal Plant Collector Sensor PT 1000Silicone, Length 2500mm high temperatures ( 180o C )						
Collectors base	•	•	•	•	•	•
Propylene glycol antifreeze	2 lt	2 lt	3 lt	4 lt	5 lt	7 lt
Collectors mounting kit	•	•	•	•	•	•
Automatic filling valve	•	•	•	•	•	•
Cross fitting chamfered ring and copper connections Φ22×22	•	•	•	•	•	•
Automatic air vent & valve	•	•	•	•	•	•
Electrical resistance	4 kw	4 kw	4 kw	On demand	On demand	On demand
Expansion vessel	8 lt	8 lt	18 lt	24 lt	24 lt	35 lt
Pressure expansion vessel for storage tank	12lt	16lt	24lt	50lt	60lt	80lt
<b>PRICE (€)</b>	<b>899</b>	<b>1020</b>	<b>1196</b>	<b>1540</b>	<b>2200</b>	<b>2800</b>

# FORCED CIRCULATION SYSTEMS for space heating



Complete solar system	500/10	800/12	1000/16	1500/20	2000/24
Buffer tank with one heat exchanger	500 lt	800lt	1000lt	1500lt	2000lt
High Selective flat solar thermal collectors	5	6	8	10	12
Selective surface	10m <sup>2</sup>	12 m <sup>2</sup>	16 m <sup>2</sup>	20 m <sup>2</sup>	24 m <sup>2</sup>
Solar station Inverter Smart Sol	•	•	•	•	•
Solar station includes: Ball valve with thermometer, safety valve 6 bar with pressure gauge, circulation pump inverter with PWM signal,) and filling &draining valve, degasifier with manual air vent.					
Differential controller Smart Sol Top	•	•	•	•	•
Differential controller includes: 3 Solar Thermal Plant Tank Sensors PT 1000 PVC, Length 2500mm, 1 Solar Thermal Plant Collector Sensor PT 1000Silicone, Length 2500mm high temperatures ( 180o C )					
Collectors base	•	•	•	•	•
Propylene glycol antifreeze	5 lt	6 lt	8 lt	10 lt	12 lt
Automatic filling valve	•	•	•	•	•
Cross fitting chamfered ring and copper connections Φ22×22	•	•	•	•	•
Automatic air vent & valve	•	•	•	•	•
Automatic air vent & valve	•	•	•	•	•
Electrical resistance	4 kw	4 kw	4 kw	On demand	On demand
Expansion vessel	24 lt	35 lt	50 lt	80 lt	80 lt
Pressure expansion vessel for storage tank	35lt	35lt	50lt	80lt	100lt
<b>PRICE (€)</b>	<b>1654</b>	<b>1903</b>	<b>2304</b>	<b>3078</b>	<b>3550</b>



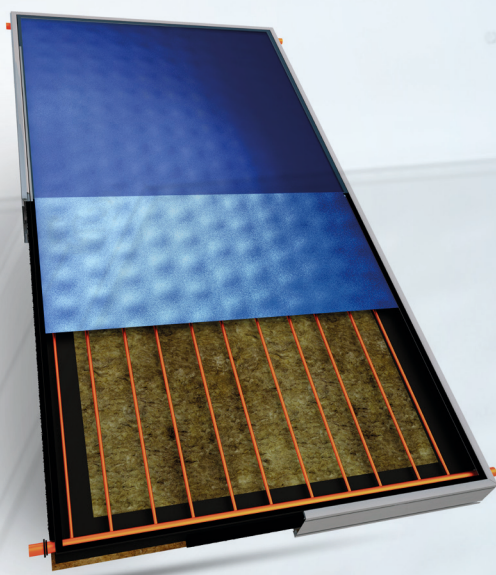
DIFFERENTIAL CONTROLLER OF THE COMPLETE SOLAR SYSTEM



Complete solar system	500/160/12	800/200/16	1000/300/18	1500/500/20
Buffer tank with one heat exchanger	500 lt	800lt	1000lt	1500lt
Vertical floor standing storage tank with double heat exchanger	160 lt	200lt	300lt	500lt
High Selective flat solar thermal collectors of 2m <sup>2</sup>	6	8	9	10
Selective surface	12m <sup>2</sup>	16 m <sup>2</sup>	18 m <sup>2</sup>	20 m <sup>2</sup>
Solar station Inverter Smart Sol	•	•	•	•
Solar station includes: Ball valve with thermometer, safety valve 6 bar with pressure gauge, circulation pump inverter with PWM signal,) and filling &draining valve, degasifier with manual air vent.				
Differential controller Smart Sol Plus Premium	•	•	•	•
Differential controller includes: 5 Solar Thermal Plant Tank Sensors PT 1000 PVC, Length 2500mm, 1 Solar Thermal Plant Collector Sensor PT 1000Silicone, Length 2500mm high temperatures ( 180o C )				
Collectors base	•	•	•	•
Propylene glycol antifreeze	6 lt	8 lt	9 lt	10 lt
Collectors mounting kit	•	•	•	•
Automatic filling valve	•	•	•	•
Cross fitting chamfered ring and copper connections Φ22×22	•	•	•	•
Automatic air vent & valve	•	•	•	•
Electrical resistance	4 kw	4 kw	4 kw	On demand
Expansion vessel	24 lt	35 lt	50 lt	80 lt
Pressure expansion vessel for storage tank	35lt	35lt	50lt	80lt
<b>PRICE (€)</b>	<b>2160</b>	<b>2610</b>	<b>2955</b>	<b>3705</b>

## SOLAR COLLECTORS ECOFER SMART & SMARTSOL

**Ecofer**  
SOLAR THERMAL INDUSTRY



Technical Data		SMART SOL			
Type	SI	<b>S 20</b>	<b>S 23</b>	<b>S 25</b>	<b>S 29</b>
Overall Area	m <sup>2</sup>	2.02	2.25	2.52	2.92
Absorber Area	m <sup>2</sup>	1.83	2.03	2.33	2.71
Length	mm	2006	1893	2006	2006
Width		1007	1183	1257	1457
Height		103	103	103	103
Weight (Dry)	Kg	31	37	44	50
Absorber Volume Capacity	Ltr.	1.6	1.8	1.9	2.1

Technical Data		SMART EVO / SMART ECO							
Type	SI	<b>SE 15</b>	<b>SE 17</b>	<b>SE 19</b>	<b>SE 20</b>	<b>SE 23</b>	<b>SE 25</b>	<b>SE 27</b>	<b>SE 29</b>
Overall Area	m <sup>2</sup>	1.51	1.68	1.96	2.02	2.25	2.52	2.66	2.92
Absorber Area	m <sup>2</sup>	1.35	1.51	1.79	1.83	2.03	2.33	2.43	2.71
Length	mm	1503	1420	1503	2006	1893	2006	2261	2006
Width		1007	1183	1305	1007	1183	1257	1183	1457
Height		85	85	85	85	85	85	85	85
Weight (Dry)	Kg	21	23	26	27	29	34	36	42
Absorber Volume Capacity	Ltr.	1.3	1.4	1.5	1.6	1.8	1.9	2	2.1

### PRICELIST OF SOLAR COLLECTORS ECOFER SMART & SMARTSOL

MODEL	DIMEN- SIONS	SMART ECO (€)	SMART EVO (€)	SMART SOL (€)
1,5 m <sup>2</sup>	1,00 X 1,50	<b>73</b>	<b>77</b>	<b>92</b>
1,75 m <sup>2</sup>	1,18 X 1,43	<b>84</b>	<b>89</b>	<b>108</b>
2 m <sup>2</sup>	1,00 X 2,00	<b>92</b>	<b>97</b>	<b>123</b>
2 m <sup>2</sup>	1,30 X 1,50	<b>95</b>	<b>99</b>	<b>123</b>
2,3 m <sup>2</sup>	1,17 X 1,89	<b>110</b>	<b>116</b>	<b>141</b>
2,5 m <sup>2</sup>	1,25 X 2,00	<b>120</b>	<b>123</b>	<b>154</b>
2,75 m <sup>2</sup>	1,18 X 2,23	<b>131</b>	<b>137</b>	<b>169</b>
2.9 m <sup>2</sup>	1,45 x 2,00	<b>146</b>	<b>152</b>	<b>178</b>

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€)
	Diameter	Height			
ECO 160 - OP	600	1070	170	53	200
ECO 200 - OP	600	1460	212	58	235
ECO 300 - OP	630	1800	320	87	295
ECO 500 - OP	760	1800	520	117	415
ECO 800 - OP	1050	1800	830	170	630
ECO 1000 - OP	1050	2000	1040	195	745

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€) with 1 built-in heat exchanger
	Diameter	Height			
ECO 160 - 1P	600	1070	165	65	230
ECO 200 - 1P	600	1460	204	73	265
ECO 300 - 1P	630	1800	313	110	330
ECO 500 - 1P	760	1800	505	147	450
ECO 800 - 1P	1050	1800	817	215	685
ECO 1000 - 1P	1050	2000	1023	245	805

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€) with 2 built-in heat exchangers
	Diameter	Height			
ECO 160 - 2P	600	1070	160	75	248
ECO 200 - 2P	600	1460	196	85	295
ECO 300 - 2P	630	1800	300	125	375
ECO 500 - 2P	760	1800	497	165	495
ECO 800 - 2P	1050	1800	800	240	735
ECO 1000 - 2P	1050	2000	998	275	885



- Inner tank from low carbon steel double enameled
- Cathodic Protection with magnesium rod at both of the Flanges
- Maximum Working Pressure of tank 10 bar
- Maximum Working Temperature of tank 95°C
- Insulation from expanded ecological (CFC free) polyurethane 60 mm thick with density 52 kg/m<sup>3</sup> for models 160 – 500lt
- Insulation from soft CFC free polyurethane (foam) 100 mm thick for the models of 800- 1000lt
- Heat Exchanger (coil) from enameled steel-pipe (1")
- Maximum Working Pressure of the exchanger 16 bar
- Maximum Working Temperature of the exchanger 130°C



## Enameled Tanks for Hot Water Production 1500lt-3000lt

GLASS - with enamel coating with 1 / 2 built-in heat exchangers

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SOLAR THERMAL INDUSTRY

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€) with 1 built-in heat exchanger
	Diameter	Height			
ECO 1500 - 1P	1120	2300	1500	380	<b>1.802</b>
ECO 2000 - 1P	1260	2230	2000	594	<b>2.132</b>
ECO 3000 - 1P	1460	2560	3000	840	<b>3.100</b>

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€) with 2 built-in heat exchangers
	Diameter	Height			
ECO 1500 - 2P	1120	2300	1500	417	<b>1.914</b>
ECO 2000 - 2P	1260	2230	2000	640	<b>2.247</b>
ECO 3000 - 2P	1460	2560	3000	925	<b>3.300</b>



- Inner tank from low carbon steel double enameled
- Cathodic Protection with magnesium rod at both of the Flanges
- Maximum Working Pressure of tank 10 bar
- Maximum Working Temperature of tank 95°C
- Insulation from expanded ecological (CFC free) polyurethane 60 mm thick with density 52 kg/m<sup>3</sup> for models 160 – 500lt
- Insulation from soft CFC free polyurethane (foam) 100 mm thick for the models of 800- 1000lt
- Heat Exchanger (coil) from enameled steel-pipe (1")
- Maximum Working Pressure of the exchanger 16 bar
- Maximum Working Temperature of the exchanger 130°C

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UNE AVANCE DANS L'AIR DU TEMPS

**with 2 flanges / with 1 extractible heat exchanger and 1 flange/ with 2 extractible heat exchangers**

Model	Dimensions (mm x mm)		Capacity (lt)	Price (€) without heat exchanger with 2 flanges
	Diameter	Height		
1500lt - ECO 150/0	1300	2000	1480	<b>1.491</b>
2000lt - ECO 200/0	1400	2000	1940	<b>1.826</b>
3000lt - ECO 300/0	1500	2500	2940	<b>2.448</b>
4000lt - ECO 400/0	1700	2650	3960	<b>3.718</b>
5000lt - ECO 500/0	1800	2750	4700	<b>4.439</b>
7000lt - ECO 700/0	2000	3200	6950	<b>5.429</b>
9000lt - ECO 900/0	2200	3300	8960	<b>7.480</b>

Model	Dimensions (mm x mm)		Capacity (lt)	Heat ex- changer (m2)	Price (€) with 1 built-in heat exchanger
	Diameter	Height			
750lt - ECO 750/3.2	1000	1800	757	3.2	<b>1.155</b>
1000lt - ECO 100/3.2	1000	2000	890	3.2	<b>1.334</b>
1500lt - ECO 150/3.2	1300	2000	1480	3.2	<b>1.807</b>
2000lt - ECO 200/3.2	1400	2000	1940	3.2	<b>2.145</b>
2000lt - ECO 200/5.4				5.4	<b>2.299</b>
3000lt - ECO 300/3.2	1500	2500	2940	3.2	<b>2.761</b>
3000lt - ECO 300/5.4				5.4	<b>2.918</b>
4000lt - ECO 400/5.4	1700	2650	3960	5.4	<b>4.191</b>
5000lt - ECO 500/5.4	1800	2750	4700	5.4	<b>4.915</b>
7000lt - ECO 700/7.8	2000	3200	6950	7.8	<b>6.133</b>
9000lt - ECO 900/7.8	2200	3300	8960	7.8	<b>9.598</b>

Model	Dimensions (mm x mm)		Capacity (lt)	Heat ex- changer (m2)	Price (€) with 1 built-in heat exchanger
	Diameter	Height			
750lt - ECO 75T/6.4	1000	1800	757	3.2 X 2	<b>1.375</b>
1000lt - ECO 100T/6.4	1000	2000	890	3.2 X 2	<b>1.568</b>
1500lt - ECO 150T/6.4	1300	2000	1480	3.2 X 2	<b>2.123</b>
1500lt - ECO 150T/10.8				5.4 X 2	<b>2.376</b>
2000lt - ECO 200T/6.4	1400	2000	1940	3.2 X 2	<b>2.456</b>
2000lt - ECO 200T/10.8				5.4 X 2	<b>2.778</b>
3000lt - ECO 300T/6.4	1500	2500	2940	3.2 X 2	<b>3.080</b>
3000lt - ECO 300T/10.8				5.4 X 2	<b>3.399</b>
4000lt - ECO 400T/10.8	1700	2650	3960	5.4 X 2	<b>4.670</b>
5000lt - ECO 500D/5.4	1800	2750	4700	5.4 X 2	<b>5.390</b>
7000lt - ECO 700D/15.6	2000	3200	6950	7.8 X 2	<b>6.848</b>
9000lt - ECO 900D/7.8	2000	3300	8960	7.8 X 2	<b>10.523</b>

## Buffer Tanks 40lt-2000lt

without and with 1 / 2 built-in heat exchangers



Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€)
	Diameter	Height			
ECOB 40 - OP	390	535	38	13	55
ECOB 60 - OP	500	665	60	20	120
ECOB 80 - OP	500	835	80	25	130
ECOB 110 - OP	500	1100	110	30	140
ECOB 150 - OP	530	1350	150	50	150
ECOB 200 - OP	580	1350	186	56	160
ECOB 300 - OP	580	1890	290	85	205
ECOB 500 - OP	760	1800	520	117	320
ECOB 800 - OP	1050	1800	830	170	355
ECOB 1000 - OP	1050	2000	1040	195	400
ECOB 1500 - OP	1300	2000	1539	267	725
ECOB 2000 - OP	1400	2000	1831	302	820

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€) with 1 built-in heat exchanger
	Diameter	Height			
ECOB 110 - 1P	500	1100	110	38	170
ECOB 150 - 1P	530	1350	150	62	180
ECOB 200 - 1P	580	1350	186	71	190
ECOB 300 - 1P	580	1890	290	108	235
ECOB 500 - 1P	760	1800	505	147	383
ECOB 800 - 1P	1050	1800	817	215	430
ECOB 1000 - 1P	1050	2000	1023	245	485
ECOB 1500 - 1P	1300	2000	1539	324	825
ECOB 2000 - 1P	1400	2000	1831	362	950



- Maximum Working Pressure of Buffer Tank 4 bar ● Maximum Pressure of Buffer Tank 6 bar
- Material used steel ● External Tank's Casing from aluminum foil painted with electrostatic oven painting ● Maximum Working Temperature 95°C ● Removable insulation from soft CFC free polyurethane (foam) of 100mm thickness for 500lt to 2000lt buffer tanks ● Fixed insulation from CFC free polyurethane, of 50mm thickness with density 52 kg/m<sup>3</sup> for 60lt to 300 lt buffer tanks ● Insulation of polyurethane, of 25mm thickness for 40lt buffer tank ● Heat Exchanger (coil) from enameled steel-pipe ● Maximum Working Pressure of the exchanger 16 bar ● Maximum Working Temperature of the exchanger 160°C

Model	Dimensions (mm x mm)		Capacity (lt)	Weight (kg)	Price (€) with 2 built-in heat exchangers
	Diameter	Height			
ECOB 150 - 2P	530	1350	150	72	205
ECOB 200 - 2P	580	1350	186	83	215
ECOB 300 - 2P	580	1890	290	123	260
ECOB 500 - 2P	760	1800	497	165	445
ECOB 800 - 2P	1050	1800	800	240	500
ECOB 1000 - 2P	1050	2000	998	275	565
ECOB 1500 - 2P	1300	2000	1539	362	910
ECOB 2000 - 2P	1400	2000	1831	404	1.040



### SOLAR STATION INVERTER

Solar Station for solar plants with GRUNDFOS SOLAR UPM3 15-75 circulator pump.

Remotely speed-controlled High-Efficiency pump fitted with electronically commutated motor (ECM), controlled via digital pulse-width modulation (PWM) low-voltage signal

On the solar station's cover there is an opening at which the EMZ differential controllers are perfectly suited.

**Dimensions: 440 x 280 x 150 mm**

**PRICE: 159€**



ZODIAC

