## Specifications

	TSS4					
Domestic hot water max, pressure         bar         8         8         8           Solar circuit max, pressure         bar         2.5         2.5         2.5           PIW Max, temperature         °C         95         95         95           Solar ficicul max, Temperature         °C         110         110         110           Solar fiuld capacity         I         4         5.2         7.5           Tank DHW capacity         I         145         195         280           Tank dameter Ø         mm         580         580         580           Tank length         mm         1120         1320         1850           Tank ength         kg         61         75         96           Tank core         Galvanized steel + power coatest         Tank core         Tank core         Tank core         RAL 7035         NA 144         1.61         2.57         136         136         136         136         136         136         136         136         136         136         136         136         136         136         136         136         1	System size		TS150	TS200	TS200	
Solar circuit max, pressure	Number of collectors		1	1	2	
DHW max. temperature  "C 95 95 95 95 Solar circuit max. Temperature  "C 110 110 110 110 Solar fluid capacity I 4 5.2 7.5 Tank DHW capacity I 145 195 280 Tank demoter Θ mm 580 580 580 580 Tank length mm 1120 1320 1850 Tank length mm 1120 1320 1850 Tank cover Galvanized steel + power coated Tank cover Galvanized steel + power coated Tank colour RAL 7035 RAL 7035 RAL 7035 Tank lank lank lank lank lank lank lank l	Domestic hot water max. pressure	bar	8	8	8	
Solar circuit max. Temperature	Solar circuit max. pressure	bar	2.5	2.5	2.5	
Solar fluid capacity	DHW max. temperature	°C	95	95	95	
Tank DHW capacity I 145 195 280  Tank dameter Ø mm 580 580 580 580  Tank length mm 1120 1320 1850  Tank cover	Solar circuit max. Temperature	°C	110	110	110	
Tank diameter Ø mm 580 580 580 580  Tank length mm 1120 1320 1850  Tank weight kg 61 75 96  Galvanized steel * power coate  Tank corer  Tank colour RAL 7035 RAL 7035 RAL 7035  Tank Insulation 50 mm polyurethane insulation (CFC free)  Tank act losses  Tank act losses  Tank electric backup connection   11/4* 11/4* 11/4* 11/4*  Tank corrosion protection   11/4* 11/4* 11/4* 11/4* 11/4*  Tank corrosion protection   11/4* 11/4* 11/4* 11/4*  Tank corrosion protection   11/4* 11/4* 11/4* 11/4*  Tank corrosion protection   11/4* 11/4* 11/4* 11/4*  Tank corrosion frotection   11/4* 11/4* 11/4* 11/4* 11/4* 11/4*  Tank corrosion frotection   11/4* 11/4* 11/4* 11/4* 11/4* 11/4*  Tank corrosion frotection   11/4* 1	Solar fluid capacity	1	4	5.2	7.5	
Tank length mm 1120 1320 1850  Tank weight 75 96  Tank cover Galvanized steel + power coated Tank cover Galvanized steel + power coated Tank cover Galvanized Steel + power coated Tank core Galvanized Tank core Galvani	Tank DHW capacity	1	145	195	280	
Tank cover Tank cover Tank colour Tank service opening Ø Tank corosion protection protection Tank corosion protection Tank	Tank diameter Ø	mm	580	580	580	
Tank colour Tank colour Tank colour Tank service opening Ø mm 95 Tank leatric backup connection Tank service opening Ø mm 95 Tank leatric backup connection Tank corrosion protection (CTE Tank corrosion protection Tank corrosion protection Tank corrosion protection Tank every open ps 5  Tank carrosion protection Tank every open ps 5  Tank carrosion protection Tank every open ps 5  Tank corrosion protection Tank every open ps 5  Tank co	Tank length	mm	1120	1320	1850	
Tank colour         RAL 7035         RAL 7035         RAL 7035           Tank Insulation         50 mm polyurethane insulation (CFC free)           Tank heat losses         W/K         1.44         1.61         2.57           Tank service opening Ø         mm         95         95         95           Tank electric backup connection         1 1/4"         1 1/4"         1 1/4"           Tank corrosion protection         Enameling and magnesium anodeen Hydraulic connections solar         Rubber hose or metalic (CTE)           Mounting structure material (Essence / Premium Al)         Zinc coating * powder coating protection   Aluminium           Mounting structure max. wind loads         Essence 0.8 kN/m² (-129 km/h)   Premium Al 1 kN/m²           Mounting structure max. snow loads         Premium Al 1 kN/m²           Mounting inclination angle         Flat roof fixed 35°   On roof from 15° to 45°           System dimensions (flat roof Essence)         mm         1345 x 2445 x 1690         1345 x 2445 x 1690         2140 x 2455 x 1675           System dimensions (flat roof Premium Al)         mm         1345 x 2770         1345 x 2365 x 1675         2140 x 2365 x 1675           System dimensions (flat roof Premium Al)         mm         1345 x 2770         1345 x 2365 x 1675         2140 x 2365 x 1675           System weight (filled)         kg	Tank weight	kg	61	75	96	
Tank lnsulation   S0 mm polyurethane insulation (CFC free)	Tank cover			Galvanized steel + power coate	d	
Tank heat losses	Tank colour		RAL 7035	RAL 7035	RAL 7035	
Tank service opening Ø mm 95 95 95 95  Tank electric backup connection 11/4" 11/4" 11/4" 11/4"  Tank corrosion protection Enameling and magnesium anode Hydraulic connections solar Rubber hose or metalic (CTE)  Mounting structure max. wind loads Essence / Premium Al) Essence 0.8 kN/m² (-129 km/h)   Premium Al 1.1 kN/m² Mounting structure max. snow loads Flat roof fixed 35°   On roof from 15° to 45° System dimensions (flat roof Essence) mm 1345 x 2445 x 1690 1345 x 2445 x 1690 2140 x 2445 x 1690 System dimensions (flat roof Premium Al) mm 1345 x 2365 x 1675 1345 x 2365 x 1675 2140 x 2365 x 1675 System dimensions (or roof Premium Al) mm 1345 x 2770 1345 x 2770 2120 x 2770 System weight (filled) Collector information (1 col.)  Collector dimensions mm 1032 x 2026 x 67 1032 x 2026 x 67 1032 x 2026 x 67 Collector gross area (A <sub>0</sub> ) m² 2.09 2.09 2.09 2.09 Collector aperture area m² 1.994 1.994 1.994 1.994 1.994 Collector max. operating pressure bar 6 6 6 6 6 Collector weight kg 30 30 30 Collector stagnation temperature collector glass Solar safety glass 3.2 mm Collector efficiency η <sub>0</sub> (A <sub>0</sub> ) % 70.5 70.5 70.5 70.5 Collector fleat loss coefficient α <sub>1</sub> (A <sub>0</sub> ) W/m²K 3.78 3.78 3.78	Tank Insulation		50 mm polyurethane insulation (CFC free)			
Tank electric backup connection  Tank corrosion protection  Hydraulic connections solar  Mounting structure material (Essence / Premium AI)  Mounting structure max. wind loads  Mounting structure max. snow loads  Mounting structure max. snow loads  Mounting structure max. snow loads  Mounting inclination angle  System dimensions (flat roof Essence)  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (flat roof Premium AI)  Mounting inclination angle  System dimensions (flat roof Premium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (flat roof Premium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (flat roof Premium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (flat roof Fremium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (flat roof Fremium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (flat roof Fremium AI)  Mounting inclination angle  Flat roof fixed 35°   On roof from 15° to 45°  System dimensions (angle in AI)  1345 x 2445 x 1690  1346 x 2445 x 1690  1340 x 2445 x 1690  1340 x 2445 x 1690  1345 x 2445 x 1690  1345 x 2445 x 1690  1345 x 2445 x 169	Tank heat losses	W/K	1.44	1.61	2.57	
Tank corrosion protection Hydraulic connections solar  Rubber hose or metalic (CTE)  Mounting structure material (Essence / Premium Al)  Mounting structure max. wind loads  Essence 0.8 kN/m² (-129 km/h)   Premium Al 1.1 kN/m²  Mounting structure max. snow loads  Femium Al 1 kN/m²  Mounting inclination angle  Mounting inclination angle  System dimensions (flat roof Essence)  System dimensions (flat roof Premium Al)  mm  1345 x 2445 x 1690  1345 x 2445 x 1690  2140 x 2445 x 1690  System dimensions (or roof Premium Al)  mm  1345 x 2365 x 1675  1345 x 2770  1345 x 2770  2120 x 2770  System weight (filled)  kg  -290  -340  -510  Collector information (1 col.)  Collector gions area (Λ₀)  Collector apearture area  m²  1.994  1.994  1.994  1.994  1.994  Collector max. operating pressure  bar  6  6  6  Collector max. operating pressure  bar  6  Collector weight  kg  30  30  30  Collector stagnation temperature  °C  194  194  Collector efficiency η₀ (Λ₀)  W/m²K  3.78  3.78  Since adding magnesium anode  Rubber hose or metalic (CTE)  Aluminium  Aluminium  Essence 0.8 kN/m² (-129 km/h)   Premium Al 1.1 kN/m²  Premium Al 1.2 kN/m²  Flat roof fixed 35° (no roof fremium Al 1.1 kN/m²  Premium Al 1.2 kN/m²  Flat roof fixed 35° (no roof frem 15° to 45°  System dimensions (1 col.9 color roof from 15° to 45°  1345 x 2445 x 1690  1345 x 245 x 1690  1345 x 2445 x 1690  1345 x 245 x 1690	Tank service opening Ø	mm	95	95	95	
Hydraulic connections solar         Rubber hose or metalic (CTE)           Mounting structure material (Essence / Premium Al)         Zinc coating + powder coating protection   Aluminium           Mounting structure max. wind loads         Essence 0.8 kN/m² (-129 km/h)   Premium Al 1.1 kN/m²           Mounting structure max. snow loads         Premium Al 1 kN/m²           Mounting inclination angle         Flat roof fixed 35°   On roof from 15° to 45°           System dimensions (flat roof Premium Al)         mm         1345 x 2445 x 1690         1345 x 2445 x 1690         2140 x 2445 x 1690           System dimensions (flat roof Premium Al)         mm         1345 x 2365 x 1675         1345 x 2365 x 1675         2140 x 2365 x 1675           System dimensions (on roof Premium Al)         mm         1345 x 2770         1345 x 2770         2120 x 2770           System weight (filled)         kg         -290         -340         -510           Collector information (1 col.)         Collector dimensions         mm         1032 x 2026 x 67         1032 x 2026 x 67         1032 x 2026 x 67           Collector gross area (A <sub>o</sub> )         m²         1.994         1.994         1.994         1.994           Collector aperture area         m²         1.921         1.921         1.921           Collector max. operating pressure         bar         6         6	Tank electric backup connection		1 1/4"	1 1/4"	1 1/4"	
Mounting structure material (Essence / Premium AI)    Sinc coating + powder coating protection   Aluminium	Tank corrosion protection		Enameling and magnesium anode			
Mounting structure max. wind loads         Essence 0.8 kN/m² (-129 km/h)   Premium AI 1.1 kN/m²           Mounting structure max. snow loads         Premium AI 1 kN/m²           Mounting inclination angle         Flat roof fixed 35°   On roof from 15° to 45°           System dimensions (flat roof Essence)         mm         1345 x 2445 x 1690         2140 x 2445 x 1690           System dimensions (flat roof Premium AI)         mm         1345 x 2365 x 1675         2140 x 2365 x 1675           System dimensions (on roof Premium AI)         mm         1345 x 2770         2120 x 2770           System weight (filled)         kg         -290         -340         -510           Collector information (1 col.)         Collector dimensions         mm         1032 x 2026 x 67         1032 x 2026 x 67 <th colspan<="" td=""><td>Hydraulic connections solar</td><td></td><td colspan="3">Rubber hose or metalic (CTE)</td></th>	<td>Hydraulic connections solar</td> <td></td> <td colspan="3">Rubber hose or metalic (CTE)</td>	Hydraulic connections solar		Rubber hose or metalic (CTE)		
Mounting structure max. snow loads         Premium Al 1 kN/m²           Mounting inclination angle         Flat roof fixed 35°   On roof from 15° to 45°           System dimensions (flat roof Essence)         mm         1345 x 2445 x 1690         1345 x 2445 x 1690         2140 x 2445 x 1690           System dimensions (flat roof Premium Al)         mm         1345 x 2365 x 1675         1345 x 2365 x 1675         2140 x 2365 x 1675           System dimensions (on roof Premium Al)         mm         1345 x 2770         1345 x 2770         2120 x 2770           System weight (filled)         kg         −290         −340         −510           Collector information (1 col.)         Collector information (1 col.)           Collector gross area (A₀)         m²         2.09         2.09         2.09           Collector aperture area         m²         1.994         1.994         1.994           Collector absorber area         m²         1.921         1.921         1.921           Collector max. operating pressure         bar         6         6         6           Collector stagnation temperature         °C         194         194         194           Collector glass         Solar safety glass 3.2 mm           Collector efficiency $η_0$ (A₀)	Mounting structure material (Essence / Premium AI)					
Mounting inclination angle         Flat roof fixed 35°   On roof from 15° to 45°           System dimensions (flat roof Essence)         mm         1345 x 2445 x 1690         1345 x 2445 x 1690         2140 x 2445 x 1690           System dimensions (flat roof Premium AI)         mm         1345 x 2365 x 1675         1345 x 2365 x 1675         2140 x 2365 x 1675           System dimensions (on roof Premium AI)         mm         1345 x 2770         1345 x 2770         2120 x 2770           System weight (filled)         kg         -290         -340         -510           Collector information (1 col.)         mm         1032 x 2026 x 67         1032 x 2026 x 67           Collector dimensions         mm         1032 x 2026 x 67         1032 x 2026 x 67           Collector gross area (A <sub>0</sub> )         m²         2.09         2.09           Collector aperture area         m²         1.994         1.994         1.994           Collector absorber area         m²         1.921         1.921         1.921           Collector max. operating pressure         bar         6         6         6           Collector stagnation temperature         °C         194         194         194           Collector glass         Solar safety glass 3.2 mm           Collector heat loss coefficient α <sub>1</sub> (A <sub>0</sub>	Mounting structure max. wind loads		Essence 0.8 kN/m² (~129 km/h)   Premium Al 1.1 kN/m²			
System dimensions (flat roof Essence)         mm         1345 x 2445 x 1690         1345 x 2445 x 1690         2140 x 2445 x 1690           System dimensions (flat roof Premium AI)         mm         1345 x 2365 x 1675         1345 x 2365 x 1675         2140 x 2365 x 1675           System dimensions (on roof Premium AI)         mm         1345 x 2770         1345 x 2770         2120 x 2770           System weight (filled)         kg         ~290         ~340         ~510           Collector information (1 col.)         mm         1032 x 2026 x 67         1032 x 2026 x 67         1032 x 2026 x 67           Collector gross area (A <sub>0</sub> )         m²         2.09         2.09         2.09           Collector aperture area         m²         1.994         1.994         1.994           Collector absorber area         m²         1.921         1.921         1.921           Collector weight         kg         30         30         30           Collector stagnation temperature         °C         194         194         194           Collector glass         Solar safety glass 3.2 mm           Collector efficiency $\eta_0$ (A <sub>0</sub> )         %         70.5         70.5         70.5           Collector heat loss coefficient $\alpha_1$ (A <sub>0</sub> )         W/m²K         3.78         3.78	Mounting structure max. snow loads		Premium Al 1 kN/m²			
System dimensions (flat roof Premium AI)       mm $1345 \times 2365 \times 1675$ $1345 \times 2365 \times 1675$ $2140 \times 2365 \times 1675$ System dimensions (on roof Premium AI)       mm $1345 \times 2770$ $1345 \times 2770$ $2120 \times 2770$ System weight (filled)       kg $-290$ $-340$ $-510$ Collector information (1 col.)         Collector dimensions       mm $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ Collector gross area ( $A_0$ )       m² $2.09$ $2.09$ $2.09$ Collector aperture area       m² $1.994$ $1.994$ $1.994$ Collector absorber area       m² $1.921$ $1.921$ $1.921$ Collector weight       kg $30$ $30$ $30$ Collector stagnation temperature       °C $194$ $194$ $194$ Collector glass         Collector efficiency $\eta_0$ ( $A_0$ )       % $70.5$ $70.5$ $70.5$ Collector heat loss coefficient $a_1$ ( $A_0$ ) $W/m^2$ K $3.78$ $3.78$ $3.78$	Mounting inclination angle					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	System dimensions (flat roof Essence)	mm	1345 x 2445 x 1690	1345 x 2445 x 1690	2140 x 2445 x 1690	
System weight (filled)       kg       ~290       ~340       ~510         Collector information (1 col.)       Collector dimensions       mm $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ Collector gross area (Ao)       m² $2.09$ $2.09$ $2.09$ Collector aperture area       m² $1.994$ $1.994$ $1.994$ Collector absorber area       m² $1.921$ $1.921$ $1.921$ Collector max. operating pressure       bar       6       6       6         Collector weight       kg       30       30       30         Collector stagnation temperature       °C $194$ $194$ $194$ Collector glass       Solar safety glass $3.2$ mm         Collector efficiency $\eta_o$ (Ao)       % $70.5$ $70.5$ $70.5$ Collector heat loss coefficient $\alpha_1$ (Ao)       W/m²K $3.78$ $3.78$ $3.78$	System dimensions (flat roof Premium AI)	mm	1345 x 2365 x 1675	1345 x 2365 x 1675	2140 x 2365 x 1675	
Collector information (1 col.)       mm $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ Collector gross area (A <sub>G</sub> )       m² $2.09$ $2.09$ $2.09$ Collector aperture area       m² $1.994$ $1.994$ $1.994$ Collector absorber area       m² $1.921$ $1.921$ $1.921$ Collector max. operating pressure       bar       6       6       6         Collector weight       kg       30       30       30         Collector stagnation temperature       °C $194$ $194$ $194$ Collector glass       Solar safety glass $3.2$ mm         Collector efficiency $\eta_0$ (A <sub>G</sub> )       % $70.5$ $70.5$ $70.5$ Collector heat loss coefficient $\alpha_1$ (A <sub>G</sub> )       W/m²K $3.78$ $3.78$ $3.78$	System dimensions (on roof Premium AI)	mm	1345 x 2770	1345 x 2770	2120 x 2770	
Collector dimensions         mm $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ $1032 \times 2026 \times 67$ Collector gross area $(A_0)$ m² $2.09$ $2.09$ $2.09$ Collector aperture area         m² $1.994$ $1.994$ $1.994$ Collector absorber area         m² $1.921$ $1.921$ $1.921$ Collector max. operating pressure         bar         6         6         6           Collector weight         kg         30         30         30           Collector stagnation temperature         °C $194$ $194$ $194$ Collector glass         Solar safety glass $3.2$ mm           Collector efficiency $\eta_0$ ( $A_0$ )         % $70.5$ $70.5$ $70.5$ Collector heat loss coefficient $\alpha_1$ ( $A_0$ )         W/m²K $3.78$ $3.78$ $3.78$	System weight (filled)	kg	~290	~340	~510	
Collector gross area $(A_0)$ m²       2.09       2.09       2.09         Collector aperture area       m²       1.994       1.994       1.994         Collector absorber area       m²       1.921       1.921       1.921         Collector max. operating pressure       bar       6       6       6         Collector weight       kg       30       30       30         Collector stagnation temperature       °C       194       194       194         Collector glass       Solar safety glass 3.2 mm         Collector efficiency $\eta_0$ ( $A_0$ )       %       70.5       70.5       70.5         Collector heat loss coefficient $\alpha_1$ ( $A_0$ )       W/m²K       3.78       3.78       3.78	Collector information (1 col.)					
Collector aperture area       m²       1.994       1.994       1.994         Collector absorber area       m²       1.921       1.921       1.921         Collector max. operating pressure       bar       6       6       6         Collector weight       kg       30       30       30         Collector stagnation temperature       °C       194       194       194         Collector glass       Solar safety glass 3.2 mm         Collector efficiency $\eta_0$ ( $A_0$ )       %       70.5       70.5       70.5         Collector heat loss coefficient $\alpha_1$ ( $A_0$ )       W/m²K       3.78       3.78       3.78	Collector dimensions	mm	1032 x 2026 x 67	1032 x 2026 x 67	1032 x 2026 x 67	
Collector absorber area       m²       1.921       1.921       1.921         Collector max. operating pressure       bar       6       6       6         Collector weight       kg       30       30       30         Collector stagnation temperature       °C       194       194       194         Collector glass       Solar safety glass 3.2 mm         Collector efficiency $\eta_0$ ( $A_0$ )       %       70.5       70.5       70.5         Collector heat loss coefficient $\alpha_1$ ( $A_0$ )       W/m²K       3.78       3.78       3.78	Collector gross area (A <sub>G</sub> )	m²	2.09	2.09	2.09	
Collector max. operating pressure bar 6 6 6 6 6 Collector weight kg 30 30 30 30 30 Collector stagnation temperature °C 194 194 194 194 Collector glass Solar safety glass 3.2 mm Collector efficiency $\eta_o$ ( $A_a$ ) % 70.5 70.5 70.5 70.5 Collector heat loss coefficient $a_1$ ( $A_a$ ) W/m²K 3.78 3.78 3.78	Collector aperture area	m²	1.994	1.994	1.994	
Collector weight       kg       30       30       30         Collector stagnation temperature       °C       194       194       194         Collector glass       Solar safety glass 3.2 mm         Collector efficiency $\eta_o^{}(A_o^{})$ %       70.5       70.5       70.5         Collector heat loss coefficient $\alpha_1^{}(A_o^{})$ W/m²K       3.78       3.78       3.78	Collector absorber area	m²	1.921	1.921	1.921	
Collector stagnation temperature $^{\circ}$ C 194 194 194 $^{\circ}$ C Solar safety glass 3.2 mm $^{\circ}$ C Collector efficiency $\eta_{o}$ ( $A_{o}$ ) $^{\circ}$ 70.5 70.5 70.5 $^{\circ}$ C Collector heat loss coefficient $\alpha_{1}$ ( $A_{o}$ ) W/m <sup>2</sup> K 3.78 3.78 3.78	Collector max. operating pressure	bar	6	6	6	
Collector glass Solar safety glass 3.2 mm Collector efficiency $\eta_{_0}$ ( $A_{_0}$ ) % 70.5 70.5 70.5 Collector heat loss coefficient $\alpha_{_1}$ ( $A_{_0}$ ) W/m²K 3.78 3.78 3.78	Collector weight	kg	30	30	30	
Collector efficiency $\eta_{_0}$ ( $A_{_0}$ ) % 70.5 70.5 70.5 Collector heat loss coefficient $\alpha_{_1}$ ( $A_{_0}$ ) W/m²K 3.78 3.78 3.78	Collector stagnation temperature	°C	194	194	194	
Collector heat loss coefficient $\alpha_1$ (A <sub>o</sub> ) W/m <sup>2</sup> K 3.78 3.78	Collector glass		Solar safety glass 3.2 mm			
	Collector efficiency $\eta_{_0}$ (A $_{_{\rm G}}$ )	%	70.5	70.5	70.5	
Collector heat loss coefficient $\alpha_2$ ( $A_0$ ) W/m <sup>2</sup> K 0.011 0.011 0.011	Collector heat loss coefficient a, (A <sub>G</sub> )	W/m²K	3.78	3.78	3.78	
	Collector heat loss coefficient a, (A <sub>G</sub> )	W/m²K	0.011	0.011	0.011	

Bosch Thermotechnik GmbH Musterstraße 100 85521 Musterstdadt

Telephone 0800 X000XXX









# Simply enjoy sunny prospects

#### Simple installation

The thermosiphon solar thermal system is easy to install on your roof. Whether you have a flat or pitched roof, three different installation options are available to ensure that the thermosiphon solar thermal system can be installed in your home securely to resist any weather conditions.

#### Simply efficient

The new thermosiphon solar thermal system enables you to produce hot water free of charge using solar energy. The design has been optimised over the previous model and is now even more efficient. Saving energy has never been so easy!

## A solution for every household.

0.0	45 °C		^
COX (§	110 - 170 l/d	TSS 150 I	
<b>?</b> \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	140 - 200 l/d	TSS 200 I	
<del>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</del>	200 - 350 l/d	TSS 300 I	



## Highlights

- ► High efficiency the purchase pays for itself after a short time thanks to energy savings
- ➤ Available in three different tank sizes to meet your individual hot water consumption requirements (150 I, 200 I and 300 I)
- ► Efficient use of solar energy, free of charge

## Simply high quality from Bosch

The thermosiphon solar thermal system effortlessly handles wind and bad weather for many years. High-grade materials and exemplary workmanship make this possible. For example, the tank has particularly effective corrosion protection. As you see, you can truly rely on high quality from Bosch.

