

# BOYLER

## Boiler

### Ballon



# Çift Serpantinli Boyler Double Coil Boiler Ballon double échangeur.

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Poliüretan ile uygulanan izolasyon (CFC içermez) sayesinde ısı kayıpları düşüktür.

Polyurethane insulation (CFC free) reduces heat losses to a minimum.

L'isolation en mousse de polyuréthane (sans CFC) réduit les pertes de chaleur au minimum.

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Solaren çift serpantinli boyler, kazan ve güneş enerjisi ile birlikte su ısıtılması için üretilmiştir.

Tank with double coil allows the heating by solar energy and boiler.

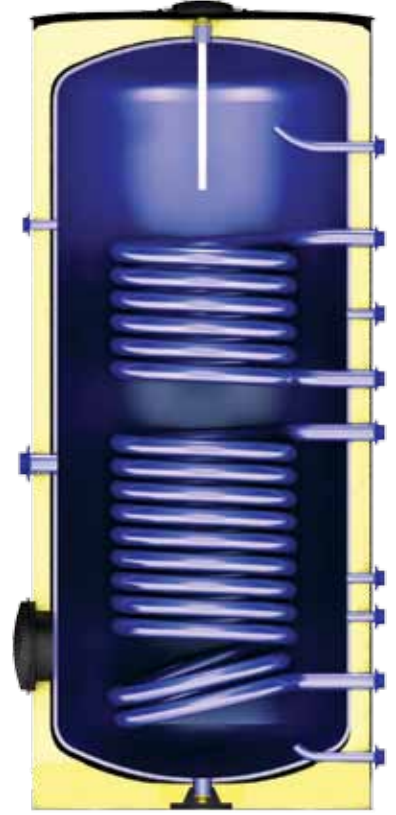
Le ballon Solaren avec double échangeur permet d'assurer le chauffage par l'énergie solaire et la chaudière.

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Solaren boyler üzerinde elektrikli ısıtıcı seti için bağlantı yeri bırakılmıştır. İstenildiğinde elektrikli ısıtıcı bağlanabilir.

The connexion to the electrical element is placed on the Solaren tank. Following the request, an electrical element may be connected.

Le raccordement pour l'élément électrique est placé sur le ballon Solaren. Suivant la demande, un élément électrique peut être connecté.



MODEL		300	400	500	750	1000	1500	2000	
Capacity	litres	300	400	500	750	1000	1500	2000	
Diameter	Ø D mm	600	760	760	880	1000	1150	1220	
Height	H mm	1620	1620	1920	2020	2020	2150	2290	
Weight	kg	112	170	216	312	375	517	618	
Heating surface	upper / m <sup>2</sup>	1.0	1.25	1.30	1.5	1.58	2.50	3.50	
	lower / m <sup>2</sup>	1.60	1.90	1.90	2.3	3.0	3.50	4.50	
Hot water outlet HW	R	1	1	1	1 ¼	1 ¼	1 ¼	1 ¼	
	h9 mm	1350	1330	1780	1700	1655	1765	1900	
Cold water inlet CW	R	1	1	1	1 ¼	1 ¼	1 ¼	1 ¼	
	h1 mm	75	100	100	120	120	165	165	
Circulation C	R	¾	¾	¾	¾	¾	¾	¾	
	h4 mm	450	500	500	550	600	700	750	
Boiler supply BS	R	1	1	1	1 ¼	1 ¼	1 ¼	1 ¼	
	h8 mm	1090	1250	1620	1275	1500	1545	1690	
Boiler return BR	R	1	1	1	1 ¼	1 ¼	1 ¼	1 ¼	
	h6 mm	825	900	1100	910	1040	965	1225	
Solar supply HS	R	1	1	1	1 ¼	1 ¼	1 ¼	1 ¼	
	h5 mm	725	800	1000	810	940	865	1125	
Solar return HR	R	1	1	1	1 ¼	1 ¼	1 ¼	1 ¼	
	h2 mm	250	265	265	300	315	365	450	
Flange	h11 mm	300	350	320	390	390	420	430	
	F mm	155	155	155	155	155	155	155	
Plug for elec. element	HE 1½	1½	1½	1½	1½	1½	1½	1½	
Tube for sensor S	h3 mm	350	400	400	450	500	500	550	
upper coil / heating	Heating capacity	kW	32	38	40	49	27	77	93
Continuous rating	ΔT = 35° C	ltr/h	786	933	982	1204	663	1892	2285
lower coil / solar	Heating capacity	kW	49	60	60	80	80	93	115
Continuous rating	ΔT = 35° C	ltr/h	1204	1475	1474	1965	1965	2285	2825

