



Teknoloji ile iç içe, zamanla başa baş
Adopting technology together with the time
Современные технологии в ногу со временем



Alfa®



**ELEKTRİKLİ
KALORİFER KAZANLARI**

ELECTRICAL HEATING BOILERS

**ЭЛЕКТРИЧЕСКИЕ
ОТОПИТЕЛЬНЫЕ КОТЛЫ**



DOĞA DOSTU TEKNOLOJİ
NATURE FRIENDLY TECHNOLOGY
ЭКОЛОГИЧЕСКИ ЧИСТАЯ ТЕХНОЛОГИЯ



TEKNİK ÖZELLİKLER

- Alfa elektrikli kalonier kazanlan son teknoloji ile üretilmiş ve teşhiz edilmiştir.
- Çok çukuk ve chonomik ru üretir.
- Kapasiteye bağı 2-3-4-5-6 kademeli ve full atomatikle çalışır.
- İhtiyazınız kadar ru üretir (list limitle avurlu).
- Full otomasyon kontrolü ssyzinde (PLC kontrollü) kullanımı son derece kolaydır.
- Olabilecek olumsuz haşuılara göre disayn ve imal edilmiş olup; olağüstü emniyet sirokleriyle donatılmıştır. Bu sayede çalıştırmak için eleman ihtiyacı yoktur.
- Su hacmi son derece azdır.
- Susuz çalışmalara karşı emniyet propla ve rölelidir.
- Su sısakızı ve tınn fonssyımilar gelişmiy otomasyon taklesunden izlenebilir ve ayelarnabilir niteliktedir.
- İniter resistanalar paslanmaz çelikten ıretiliholyir.
- Diş kaplaması elektrostatik powder-toating ton tınn boyalıdır.
- İsteğiniz halinde, sirkilizayon pompalan ve genleyne tanki de peket ünite olarak de sipariş edebilirsiniz.

TEACHNICAL FEATURES

- Alfa electrical bileating boilers are produced and equipped with state of the art technology.
 - It generates very fast and economic host.
 - It operates in 2-3-4-5-6 stages depending on capacity and full automatically
 - It generates heat as required (restricted to upper limit).
 - Operation is very easy thanks to full automation control.
 - It is designed and manufactured according to the most possible negative circumstances and equipped with extraordinary safety chart.
- Therefore, there is no need for staff to operate it.
- Water volume is minimum.
 - It has security prob and noby against water free running.
 - Water temperature and all functions may be tracked and adjusted from the developed automation table.
 - Heating reastances are produced from stainless steel.
 - Exterior coating has electrostatic powder coating.
 - You may order as a package with together with circulation pumps and and expansion tank if you want.



ТЕХНИЧЕСКИЕ ОСОБЕННОСТИ

- Электрические отопительные котлы. Alfa бегна бекхены
- Итогратены и иеутреланом с использованием новейции.
- В зависмости 7 кВт – 5,000 кВт напорителыне хббчими цидракты.
- "Подоеает вмаот ит обьазье боту пащюными долиыми
- Разработакы с"рчетом камопиленный, рожджоный нитолевых зываатом
 - Влагоо-исавамь и трусогоравата
- Блегоо-кетитель и орутом оетнао пленри пытаройния. Божа
 - Частодимка и пековым нехиноироеная весло осседена на яашденмекти, ипотозимкиди о заалени зрем.
 - Протрапикипримие цемацное управление накла (трогравиит. спектрнческых / соорник, деления
 - > помжалана зметка на 7 для
 - Зластростичметии перосаждеи неха
- Учат с завоцками здинцирсенкозвеле инеслом и расширительным бааси свой необходимости.



4.000 kW Elektrikli Kalorifer Kazanı

4,000 kW electrical heating boiler

4.000 КВт Электрические отопительные котлы



- All boilers are produced as per CE standard
- Major parts are carefully selected with CE approval (GRUNDFOS or WILO water pump, SIT valve etc.)
- The chief dealer of China National Standard for gas boilers
- Top 10 most influential brand in China

X8

24~26kW
Wall Mounted Gas Boiler
For Space Heating
& Domestic Hot Water



Technical Parameters

Model			L1P10-BXS	L1P20-B4B	L1P24-BXS
Rated Heat Input		kW	16	20	24
Indes Of Protection		/	IPX4		
Pump Head		M	5	5	6
Power Supply		/	220V/50Hz 120W		
Heating	Rated Heat Output	kW	14.4	18	21.6
	Thermal Efficiency	%	80		
	Temperature Range	°C	30-50		
	Expansion Tonk Capacity	L	6		
	Ideal Heating Area	M²	70-100	90-130	100-140
	Werking Water Pressure	MPa	0.02-0.25		
Domestic Hot Water	Rated DHW Supply AT=25°C	L	8	10	12
	DHW Thermal Efficiency	%	88		
	Temperature Range	°C	30-60		
	Working Water Pressure	MPa	0.03-0.60		
Connection					
Gas Inlet		inch	3/4	3/4	3/4
Heating Water Inlet & Outtat		inch	3/4	3/4	3/4
DHW inlet & Outlet		inch	1/2	1/2	1/2
Size & Weight					
Net Weight:Gross Weight		kg	34/37	35/38	36/39
Product Dimension(HXWXD)		mm	720X400X300		
Packing Dimension(HXWXD)		mm	375X555X665		
Vent Pipe		mm	Φ60XΦ100		
Loading Quantity					
20GP/40GP/40HQ		Unit	180/385/440		

- Digital LED screen of European standard.
- Flip-open plastic cover. It is convenient for repair and maintenance.
- Max heating power and max DHW supply can be adjusted separately.
- Over 10 protective devices ensure high safety grade including anti-freezing protection, overheat protection, by-pass protection, and so on.
- Intelligent constant temperature control will provide easeful warm for your rooms and comfortable shower water anytime.
- Available:Bi-thermal type and Mono-thermal type.
- Self-diagnostic system.Working status and malfunction code display on the screen.
- Four section timer.
- Thermostat optional.

E.T ALFA Enerji ve Yapı Sistemleri Anonim Şirketi

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