

baypayo

Baypayo Sayaç Katalođu 2025



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Heat Interface Unit - HIU -Katalog 2026

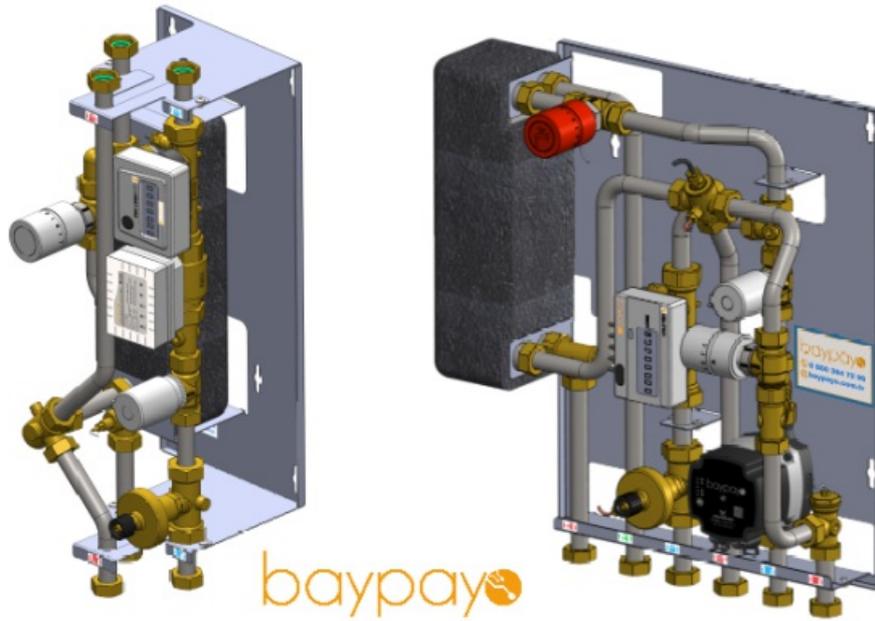
Türkiye Tüm Şehirlerinde Baypayo Servis ve Bayi Güvencesi ile BAYPAYO Markası ürünleri

Heat Interface Unit - HIU



In modern residential and commercial developments, efficiency, safety, and individual control are no longer optional—they are essential. The Baypayo Heat Interface Unit (HIU) is a next-generation solution designed for district heating systems, enabling each apartment to have independent heating and instantaneous domestic hot water, without the need for gas boilers.

2026



Heat Interface Unit - HIU Perakende Fiyatı : 500,00 EUR + KDV

The Future of Apartment Heating Starts Here

In modern residential and commercial developments, efficiency, safety, and individual control are no longer optional—they are essential.

The **Baypayo Heat Interface Unit (HIU)** is a next-generation solution designed for **district heating systems**, enabling each apartment to have **independent heating and instantaneous domestic hot water**, without the need for gas boilers.

With Baypayo, you deliver:

- Individual comfort for every user
- Centralized efficiency for the entire building
- Smart energy management
- Long-term cost savings

What is a Heat Interface Unit (HIU)?

A **Heat Interface Unit (HIU)**, also known as an **apartment substation**, is a compact system installed at the entrance of each apartment in buildings connected to a central heating source.

It transfers heat from the central system to:

- Space heating (underfloor heating or radiators)
- Domestic hot water (instantaneous, on demand)

Unlike traditional boilers:

- No combustion
- No gas supply
- No flue or chimney

This makes HIUs significantly safer, more efficient, and more sustainable.

Why Choose Baypayo Heat Interface Units?

▣ Engineered for Maximum Efficiency

Baypayo HIUs are designed to optimize heat transfer and minimize energy loss. By delivering heat only when needed, the system reduces unnecessary consumption and increases overall efficiency.

- ▣ Reduced energy bills
- ▣ Lower carbon footprint
- ▣ Optimized system performance

▣ Smart Heating Technology Integration

Our systems are fully compatible with:

- Room thermostats
- Thermal actuators

- Smart home automation systems
- Mobile app control (optional integration)

This ensures:

- Precise temperature control
- Room-by-room heating management
- Maximum user comfort with minimum energy waste

□ **Instantaneous Domestic Hot Water**

Thanks to high-performance **plate heat exchangers**, Baypayo HIUs provide:

- Instant hot water
- No storage tanks (hygienic system)
- Stable temperature control
- Reduced water waste

□ **Unmatched Safety**

Safety is one of the biggest advantages of HIU systems.

With Baypayo:

- No gas → No explosion risk
- No combustion → No carbon monoxide
- Fully enclosed system

Perfect for modern buildings with strict safety standards.

□ **Compact & Ergonomic Design**

Baypayo products are engineered with a focus on **ergonomics and space efficiency**.

- Compact footprint
- Easy installation
- Service-friendly layout
- Aesthetic design suitable for modern interiors

This is especially critical for:

- High-density residential projects
- Luxury apartments
- Renovation projects

Product Range: Tailored Solutions for Every Project

1. Underfloor Heating HIU (Pump Integrated Model)

Designed specifically for low-temperature heating systems.

Key features:

- Integrated circulation pump

- Optimized for underfloor heating
- Stable and balanced heat distribution
- High energy efficiency

Best suited for:

- New residential developments
- Villas and luxury housing
- Energy-efficient buildings

2. Radiator HIU (High-Temperature Model)

A robust solution for traditional radiator systems.

Key features:

- High-temperature compatibility
- Fast response to heating demand
- Durable and cost-effective design
- Seamless integration with existing systems

Best suited for:

- Retrofit projects
- Urban transformation developments
- Conventional buildings

3. Prepaid & Smart Metering HIU

Designed for advanced energy management and billing systems.

Key features:

- Prepaid energy usage model
- Remote reading (M-Bus / IoT infrastructure)
- Centralized monitoring for property managers
- Eliminates payment and billing issues

Best suited for:

- Residential complexes
- Rental properties
- Smart city projects

Technical Specifications

Baypayo HIUs are available in multiple configurations:

- Capacity options: 35 kW / 50 kW / 60 kW
- Plate heat exchanger technology
- Integrated control valves
- Temperature and flow sensors
- Heat meter compatibility
- M-Bus communication support
- Modular design

All units are manufactured with high-quality components to ensure long-term durability and performance.

Designed for Global Standards

Baypayo products are developed to meet international expectations in:

- Energy efficiency
- Safety compliance
- Smart building integration
- Long lifecycle performance

Our engineering approach focuses on delivering solutions that are:

- ☐ Reliable
- ☐ Scalable
- ☐ Future-proof

Applications

Baypayo Heat Interface Units are ideal for:

- Residential buildings
- Apartment complexes
- Hotels
- Hospitals
- Commercial buildings
- District heating projects

A Competitive Advantage for Developers

For developers and investors, HIU systems provide:

☐ Higher Property Value

Modern heating systems increase the attractiveness of your project.

☐ Lower Operating Costs

Efficient energy usage reduces long-term expenses.

▣ **Simplified Billing**

Especially with prepaid models, management becomes effortless.

▣ **Sustainability Compliance**

Meet global environmental standards and green building certifications.

Why Baypayo?

▣ **5-Year Warranty**

Confidence backed by quality.

▣ **Nationwide & International Support**

Reliable after-sales service.

▣ **Spare Parts Availability**

Fast maintenance and minimal downtime.

▣ **Advanced Engineering**

Innovative, high-performance system design.

▣ **Custom Project Solutions**

Tailored configurations for each project.

Future-Ready Heating Technology

The global shift toward **district heating and smart energy systems** is accelerating.

Baypayo HIUs are built to be part of this future:

- Compatible with renewable energy sources
 - Ready for smart grids
 - Designed for digital monitoring systems
-

Conclusion: Smart Heating Starts with the Right System

The **Baypayo Heat Interface Unit (HIU)** is more than just a heating device—it is a complete solution for:

- Energy efficiency
- User comfort
- Operational control
- Long-term sustainability

If you are developing a modern project, choosing the right heating system is critical.

Baypayo gives you the technology, reliability, and performance you need to stand out.

Get a Quote Today

Looking for a reliable HIU supplier for your project?

- ▣ Get in touch with our team
- ▣ Receive a customized solution

Benefit from expert technical support

Upgrade your project with Baypayo Heat Interface Units.

2026

BAYPAYO UZAKTAN SAYAÇ OKUMA GIDER PAYLAŞIMI MOBİL SİSTEM



 Baypayo Türkiye Servis Güvencesi

+ 120 Yetkili Servis TEL: 0 800 364 7296

heat interface unit hiu Fiyat Listesi

heat interface unit hiu diğer ürün özellikleri ve Perakende Satış fiyatları

Fiyat ve Özellikler



Baypayo Kat İstasyonu Substation 35kW 50kW 65kW

Baypayo Kat İstasyonu Substation 35kW 50kW 65kW Fiyatı 420,00 EUR + KDV dir

Kombisiz konfor ve sıcak su! Baypayo 6 borulu kat İstasyonu ile ısıtma sisteminize kalite, garanti ve servis güvencesi katın. Baypayo 6 Borulu Kat Isı İstasyonu, merkezi sistemle ısıtılan binalarda her dairenin bağımsız sıcak su ve ısıtma kontrolünü sağlar. 35 kW, 50 kW ve 65 kW kapasite seçenekleriyle radyatörlü sistemlere özel olarak üretilmiştir. Kompakt yapısı, hızlı montaj avantajı ve Baypayo'nun ürettiği sayaç, vana ve otomasyonlarla tam uyumludur. Tüm sistem 5 yıl garantili olup Türkiye genelinde yaygın servis ağına sahiptir. Yüksek kalite, düşük bakım maliyeti ve yerli üretim avantajı ile projelerinizde güvenle tercih edebilirsiniz.



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Fiyat ve Özellikler



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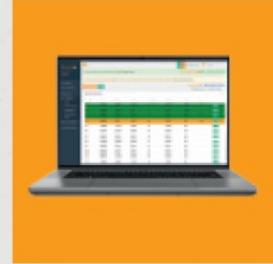
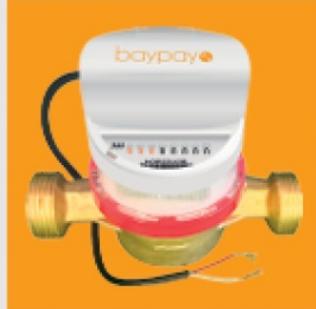
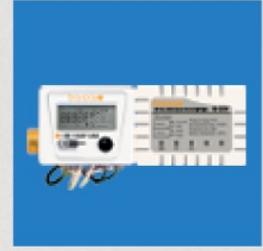
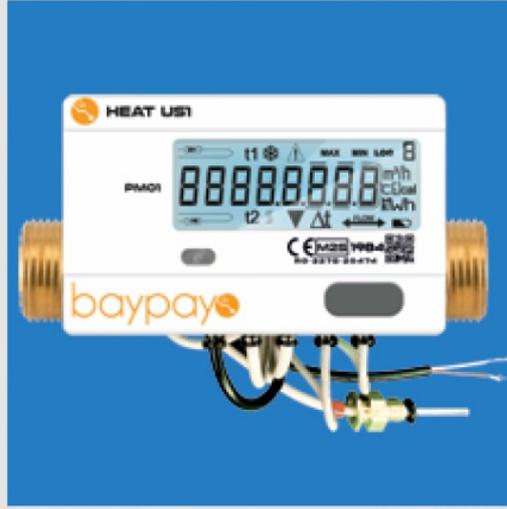
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