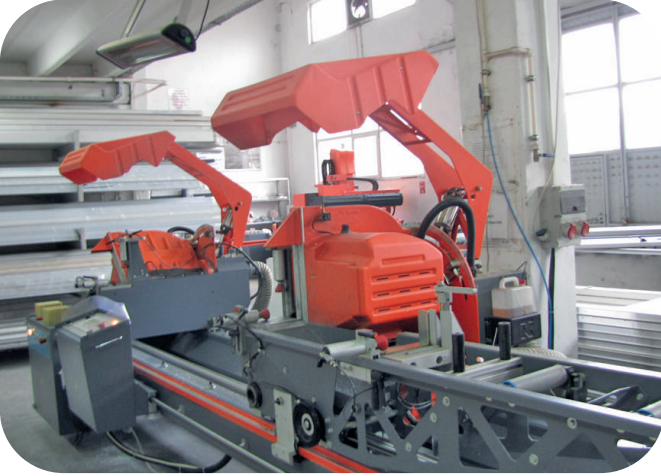




CLEANROOM • HVAC • SPECIAL PRODUCTS

TEKNO ELEKTROMEKANİK MÜHENDİSLİK SAN. VE TİC. A.Ş.

Production of HTL Clean Room Systems is performed in our GEBZE Facilities.



Customer-focused, contemporary, economical and fast solutions ...

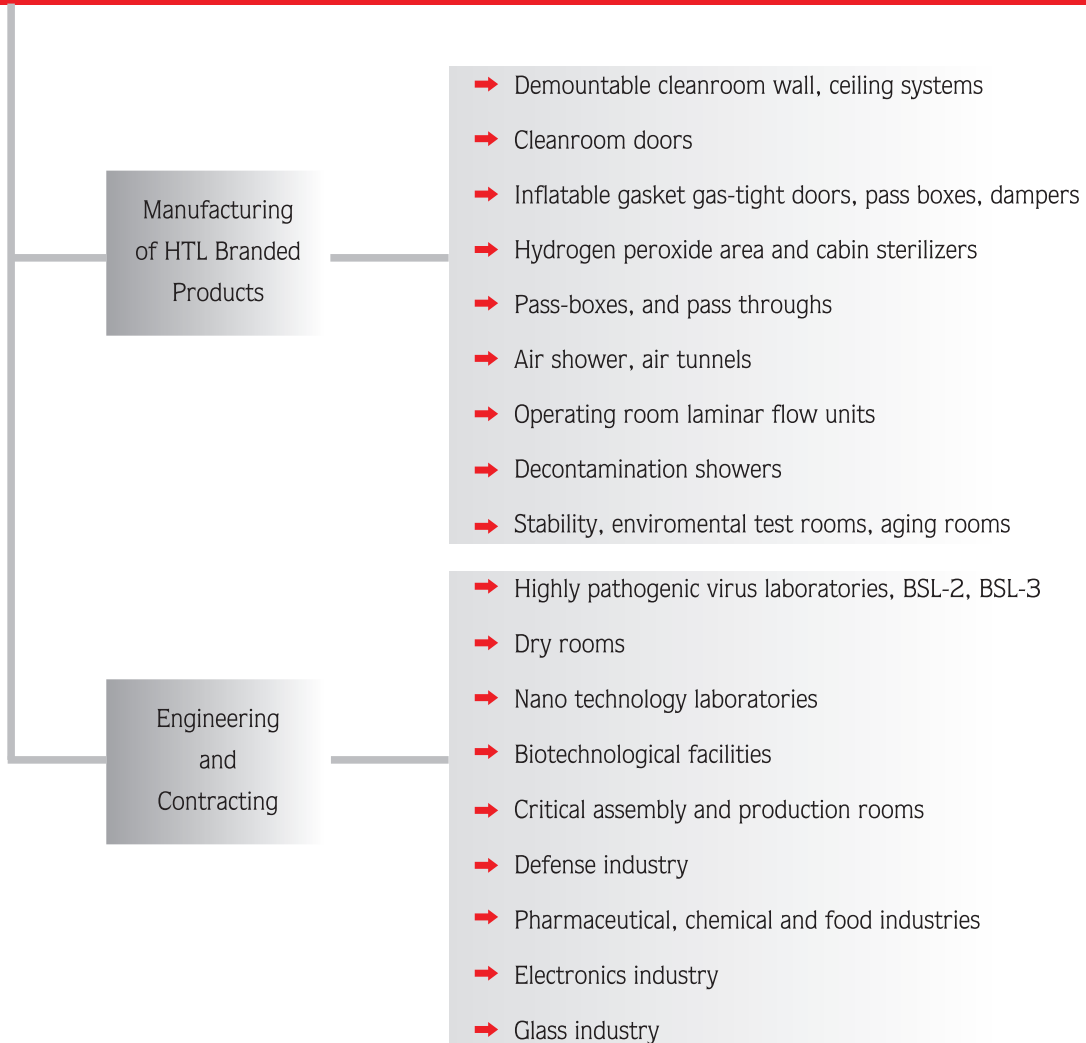
Brief Introduction:

Legal name	: Tekno Elektromekanik Mühendislik Sanayi ve Ticaret A.Ş.
Trademark	: HTL
Registered Office	: Gebze Plastikçiler Organize Sanayi Bölgesi 3. Cd. 34. Sk. A6-2 41400 Gebze- Kocaeli
Phone	: +90 262 751 1991 Pbx Fax: +90 262 751 1994
Web	: www.htl.com.tr e-mail: info @.com.tr
Representation for Europe	: Scheirer Consulting, Ing.Winfried Scheirer Herzogbergstrasse 105, 2380 Perchtoldsdorf, Austria.
Web	: www.htl-tekno.com e-mail: team@htl-tekno.com
Phone	: +43 664 73 54 00 43 Fax: +43 1 86 925 87

History:

Our company which gained a prominent place with its quality and conscious applications regarding HVAC and clean room solutions; began manufacturing HTL branded cleanroom systems in 2003 that are its own design. Its effort continues to continuously improve the range of products and technologies, to offer modern and competitive products to its customers.

Our Effective, Affordable, Reliable and Timely Solutions



Customer-focused, contemporary, economical and fast solutions ...

HTL CLEANROOM DEMOUNTABLE PANEL WALL / CEILING SYSTEMS



Demountable Panel Systems:

- Resistant to bumps and scratches, disinfectants,
- Completely smooth surfaces
- HPL surface **PHARMA-CLEAN** series
- Metal surface, fire-safe insulated **META-CLEAN** series
- It is produced in three different series; Metal surface, PU insulated **PU-CLEAN** series
- All equipment is compatible with each other such as window, door, pass-box, the interlock system, and etc.

Demountable Suspended Ceiling Systems

- Non-walkable, Lay-in type that can carry 50 kg/m²
- Walkable, that can carry 120kg/m²

Customer-focused, contemporary, economical and fast solutions ...

CLEANROOM HTL DOORS / PASS-BOXES



Cleanroom Doors:

- Metal or HPL surface,
- Manual or automatic
- Complete solutions with glass, interlock system, magnetic contacts, electric, etc.

Pass-Box'lar

- Electrical interlock
- Standard or to the desired size,
- Optional:
 - 253.7 nm UVGI sterilization
 - Hepa filter
 - Gas -Tight inflatable gasket
 - H₂O₂ Sterilization

Customer-focused, contemporary, economical and fast solutions ...

HTL GAS - TIGHT PRODUCTS



Gas - Tight Systems Applications:

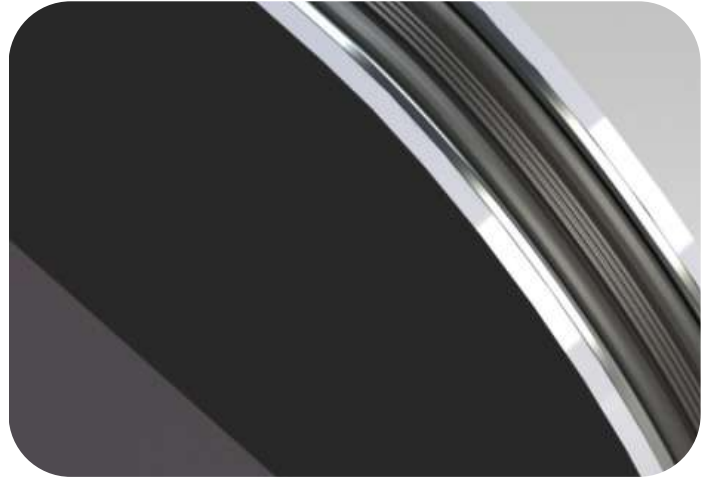
- High-level biosafety BSL-3 / BSL-4 virus and recombinant DNA Laboratories
- Decontamination, fumigation rooms
- Pharmaceutical production facilities
- Places Requiring Fumigation Microbiology, GMO Laboratories
- Nuclear, biological and chemical plants, dry rooms
- Facilities where sealing is vital for the safety of environment, personnel and product like NBC shelters.
- Operating rooms sterilized with H_2O_2 Sterilization, etc. facilities

Pneumatic Seal Gas - Tight Systems Product Range:

- Gas-tight doors
- Gas-tight Pass-boxes
- Gas-tight dampers
- Decontamination Showers

Customer-focused, contemporary, economical and fast solutions ...

HTL GAS - TIGHT PRODUCTS



Gas-Tight Doors:

- 304,316 quality stainless steel or complete glass wings, 304 grade stainless steel case
- Ready for connection to the building management system

Gas Tight Pass-Boxes :

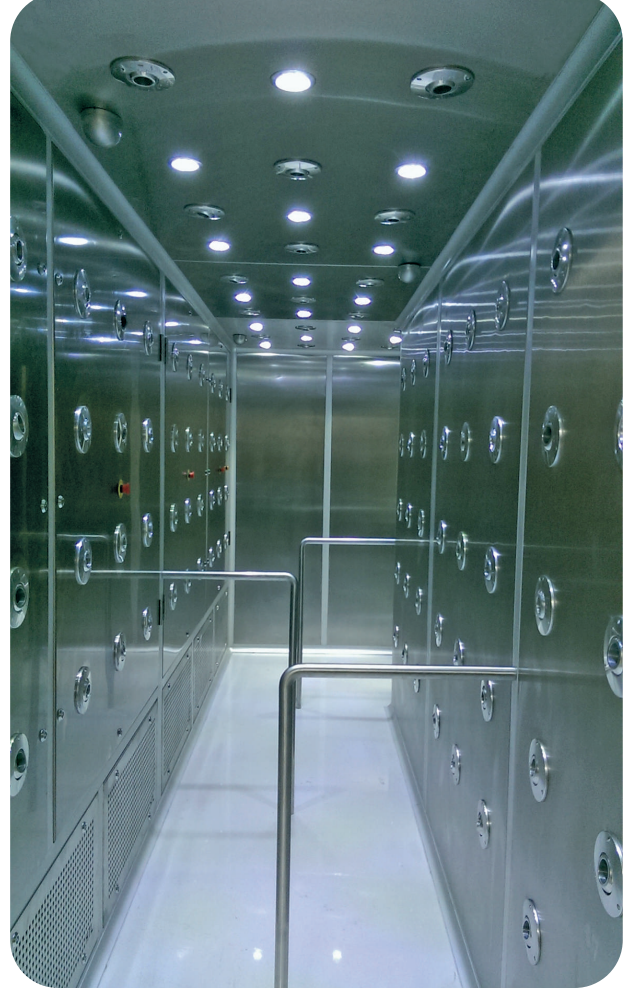
- 304,316 quality stainless steel body, aluminum framed complete glass doors
- Electrical interlock, ready to connect to building management system
- Optional HEPA filter, UVGI sterilization, sterilization associated with H_2O_2

Gas-Tight Dampers:

- 304,316 grade stainless steel
- Ready for connection to the building management system
- Damper position can be monitored both visually and electrically.

Customer-focused, contemporary, economical and fast solutions ...

HTL AIR SHOWER / AIR TUNNEL



Usage Areas:

- Pharmaceutical industry
- Electronics Industry
- Chemical Industry
- Optical Industry
- Paint Industry
- Laboratories

Specifications:

- Modular design
- Effective filtration
- 25-30 m / sec air velocity
- HEPA filter which holds 99.97% of 0.3 μ m particles

Customer-focused, contemporary, economical and fast solutions ...

HTL HYDROGEN PEROXIDE CABIN AND ROOM STERILIZATORS



Usage Areas:

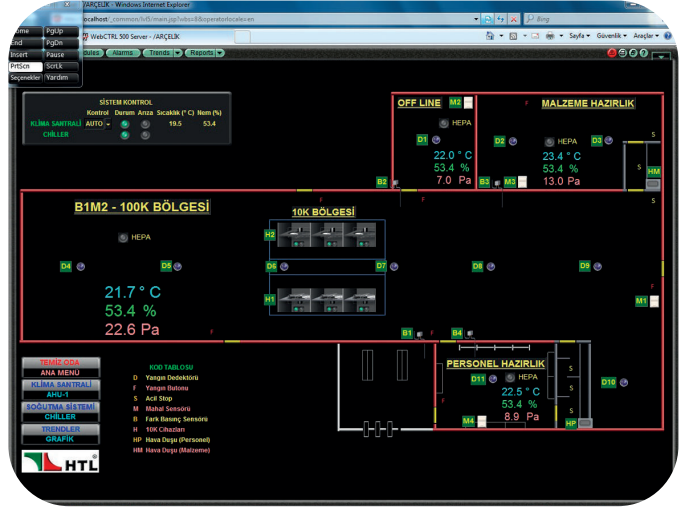
- High-level biosafety BSL-3 / BSL-4 virus and recombinant DNA Laboratories
- Decontamination, fumigation rooms
- Microbiology, GMO Laboratories Requiring Fumigation
- Nuclear, biological and chemical plants, dry rooms
- Facilities where sealing is vital for the safety of environment, personnel and product like NBC shelters.
- Operating rooms sterilized with H_2O_2 Sterilization, etc. facilities
- Biosafety cabinets

Specifications:

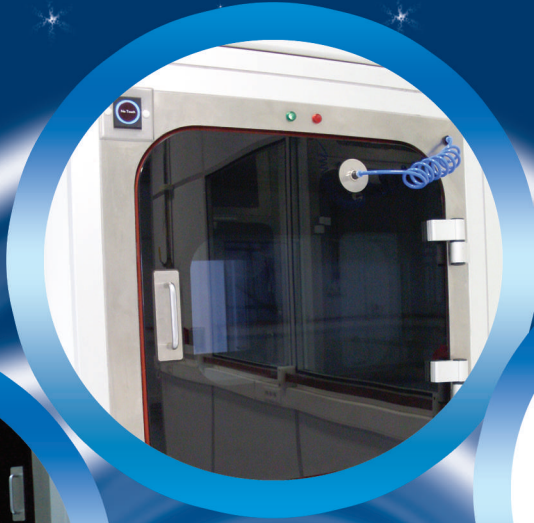
- PEROXMIN for cabinets and for rooms up to 100m³
- PEROXMAX for rooms up to 600m³
- Ease of use, fully automated design and easy validation

Customer-focused, contemporary, economical and fast solutions ...

HTL ENGINEERING / CONTRACTING



Customer-focused, contemporary, economical and fast solutions ...



GAS-TIGHT PRODUCTS



AIR SHOWER



H₂O₂ STERILIZER



CLEAN ROOM - DRY ROOM

Customer-focused, contemporary, economical and fast solutions ...



CLEANROOM • HVAC • SPECIAL PRODUCTS



Representation for Europe:

Scheirer Consulting, Ing. Winfried Scheirer Herzogbergstrasse 105, 2380 Perchtoldsdorf, Austria.

www.htl-tekno.com e-mail: team@htl-tekno.com

Phone: +43 664 73 54 00 43 Fax: +43 1 86 925 87

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Gebze Plastikçiler O.S.B. 3.Cd. 34. Sk. A6-2 41400 Gebze - Kocaeli - TÜRKİYE

Telefon : +90 262 751 1991 Pbx Faks : +90 262 751 1994

www.htl.com.tr info@htl.com.tr