



REFERENCE LIST CLEANROOM AIR CONDITIONING SYSTEM

GEICO Taikisha Europe Ltd Magyarországi Fióktelepe Budapest	DENSO Clean room DENSO Manufactory Hungary Kft (located in Székesfehérvár) producing fuel injector-, and powertrain systems. We get mandatory for special cleanroom implementation from Geico Taikisha Europe Ltd. - Hungarian Branch. We installed 24 pcs of our own produced mini air handling units along with our own produced ventilation system. The air handling units have 6000 m3/h air volume capacity per equipment, with 31,7kW cooling-, and 54kW heating capacity. We used special oil-filters and F7 class filters.
TEVA Gyógyszergyár Zrt Gödöllő	Eye Drops Factory LAF We planned, produced and implemented a special laminar tent, type BV-17x11/KO, vertical and suspended execution for ensuring the clean room requirements of the eye drop's production. This laminar tent is CLASS 5 based on the EN ISO 14644 standards.
FLEX - Flextronics International Kft	Sárvár 94 m2-rack cabinet clean room implementation
Extractum Pharma Zrt Kunfehértó	Clean room We have a new mandatory for a 10m2 special climate chamber installation from company Kontroll Doctor Kft. The established climate hall (walk-in stability chamber) allows a long-term solution for the standard circumstances ensuring. (25 °C / 60 % RH)
Fluart Innovative Vaccines Kft Pilisborosjenő	We implemented air flow equipment for to ensure special requirements in case of vaccines production. This air flow units are in CLASS 4 and CLASS 5 based on the EN ISO 14644 standard.
Richter Gedeon Vegyészeti Gyár NyRt Budapest	LAF RGK VI. IPC Labour In 2017 we produced and installed one 4m2 BV-1200 SM1/ KO measuring cabin and for the storage of the solvent, we made a BV-20x12/KO/EX type explosion-proof UDF tent.



Ceva-Phylaxia Oltóanyagtermelő Zrt Budapest	2nd Virus-facility LAF In this year we produced and implemented a vertical airflow laminar box, type BV-1200-2/KO in closed area execution for the "Virus-facility". This box is suitable for operations with special high-purity requirements. This equipment is CLASS 5 based on the EN ISO 14644 standard.
Shinheung Eu Sec Kft Monor	Air-shower cabine LD 32x21 RAL for 6 person production and implementation
SHINWA Miskolc	Clean room We implemented a 61m2 cleanroom with an internal 6m2 entry air-shower sluice-execution for 3 person. The implemented clean room is CLASS 8 based on the EN ISO 14644 standard.
KEMP & LAURITZEN BILLUND – DENMARK	Toy factory Jiaxing – China Planning, producing and implementing clean cabins
KEMP & LAURITZEN BILLUND – DENMARK	Toy factory Monterrey – Mexico Planning, producing and implementing clean cabins
GEICO-TAI-KISHA – DENSO COATING SZÉKESFEHÉRVÁR	In the workpiece's final monitoring's laboratory ISO 8 class cleanrooms planning and implementation.
AKTUAL BAU KFT BUDAPEST	PHOENIX MECANO Kecskemét Production and implementation of Air shower cabinet and sluices
THAI PRESIDENT FOOD ESZTERGOM	3 pcs. of single air showers with airflow capacity: 1000 m3/h/each This cleanroom is classified into 7th class according to EN ISO 14644 (It is classified into 10000th quality class according to US 209/E)
FLEXTRONICS NYÍREGYHÁZA	Preparation room constructed as cleanroom; dressing room belongs to cleanroom: constructed according to quality class EN ISO 14644-1:1999 ISO7
ROBERT BOSCH ELEKTRONIKA KFT HATVAN	BMW frame-mounting line active box 3500x2500x2870 mm
B.BRAUN HUNGARIA GYÖNGYÖS	720 m2 production hall's cleanroom and 720 m2 social block ventilation implementation. It is classified into the 100th quality class according to US.fed 209e
CHINOIN ZRT. BUDAPEST	600 m2 Ampoule production area; complete cleanroom reconstruction Airflow capacity 54.000 m3/h
JABIL CIRCUIT KFT TISZAÚJVÁROS	350 m2 cleanroom construction, Airflow capacity is 24.000 m3/h 70 m2 cleanroom construction, Airflow capacity is 4000 m3/h



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CEVA-PHYLAXIA BUDAPEST	Filterhouse constructed as cleanroom; laminar tents. Airflow capacity is 20.400/3600 m3/h; It is classified into the 5 th quality class according to EN ISO 14644
MEDRES KFT BUDAPEST	Cleanroom construction (60 m2) Airflow capacity: 3000 m3/h
MEDI-RADIOPHARMA ÉRD	Laboratory cleanroom construction; Airflow capacity: 13000 m3/h; It is classified into the 100th quality class according to US. fed 209e
MAGNETEK POMÁZ	SMD cleanroom construction; It is classified into the 100.000 th quality class according to US class 3US. fed.
NOTE PAEDIATRIC SURGERY DEBRECEN	Sterile air conditioning system; Airflow capacity: 5500 m3/h
NOTE EAR, NOSE & THROAT CLINIC - DEBRECEN	Sterile air conditioning system; Airflow capacity: 5700 m3/h
NOTE PEDIATRIC CLINIC	Sterile air conditioning system
HIETE BUDAPEST	Building Nr 2. : Sterile air conditioning system for operating theatres; 4 mechanical inlet and outlet ventilating system. Airflow capacity is: 4.000 m3/h – 6.000 m3/h, Department of Cardiac Surgery- Hemodynamic surgery operating room: manufacture of sterile air conditioning system; Airflow capacity: 2500 m3/h Building Nr. 3.: Cardiac Intensive Care Unit: manufacture of sterile air conditioning system Electrophysiological operating theatre: Manufacture of sterile air conditioning system Building Nr. 6.: 4 sterile air conditioning system for ear, nose- and throat operating theatres; Airflow capacity: 16.000 m3/h
SOTE BUDAPEST	Obstetrical Clinic: Steril air conditioning system and air diffusers; Airflow capacity: 16.000 m3/h
CALIX GYÓGYSZERELLÁTÓ VÁLLALAT KECSKEMÉT	Cleanroom air conditioning system; Airflow capacity: 26000 m3/h; It is classified into the 10000 th quality class according to US. fed 209e
TISZTATÉR KFT BÉKÉSCSABA	Cleanroom air conditioning system; Airflow capacity: 10000 m3/h; It is classified into the 10000th quality class according to US. fed 209e
SZ.SZ.B. COUNTY PHARMACY CENTRE NYÍREGYHÁZA NYÍREGYHÁZA	Cleanroom air conditioning system; Airflow capacity is 25000 m3/h; it is classified into the 10000 th quality class according to US. fed 209e
FEJÉR COUNTY PHARMACY CENTRE SZÉKESFEHÉRVÁR	Cleanroom air conditioning system; Air flow capacity is 8500 m3/h; it belongs to 10000 th quality class according to US. fed 209e



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EXTRACTUM PHARMA KFT. KUNFEHÉRTÓ	Cleanroom air conditioning system of the pharmaceutical factory; It belongs to 10000 th quality class according to US. fed 209e, Qcool.:150 kW; R22 Qheat.: 230 kW; hot water: 90/70 OC
NATIONAL "FREDERIC-JULIENCURIE" RADIOBIOLOGY AND RADIATION HEALTH RESEARCH INSTITUTE – BUDAPEST	Manufacture and installation of air conditioning system of the cleanroom. It belongs to 10000 th quality class according to US. fed 209e
MEDICOR MEDICAL INSTRUMENT INDUSTRY RT DEBRECEN	Manufacture and installation of air conditioning system of the cleanroom; Airflow capacity is 40000 m3/h. It is classified into the 10000 th quality class according to US. fed 209e Manufacture, installation of RADEL M24-21 ZAKT AHU air conditioning unit; Manufacture and installation of air conditioning system; Airflow capacity: 30.000 m3/h
CEVA-PHYLAXIA SANOFI RT. BUDAPEST	Manufacture and installation of air conditioning system of the cleanroom Airflow capacity is 6000/8500 m3/h Manufacture and installation RADEL M12-9 with sterile filtered output stage
PHARMAVIT RT. VERESEGYHÁZ	Experimental Laboratory cleanroom: air conditioning and dust removal
HUMAN RT. GÖDÖLLŐ	Check laboratory air conditioning. It is classified into the 100th quality class according to US. fed 209e
DENTI SYSTEM KFT SZENTES	2 Stainless transfer airlock, installed in cleanroom



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