Air Conditioning

References
We consider your trust in us as a supplier an important goal. It is always included in our work on all levels and in all areas whether it is a question of cooperation, quality, deliveries or documentation. This catalogue is of course a part of this work.

With this catalogue, we want to give you as a customer a general overview of what Systemair can offer within this field. More detailed information is available in our Online catalogue at www.systemair.com and as downloadable software. Systemair’s range of fans, air distribution products and accessories also appears in our printed main catalogue.

Our product development leads the field - latest technologies in unitdesign, fans, motors, heat recovery, chillers, fan coils,... interact to give high efficiency and with that low power consumption. Systemair has grown each year since the start and we aim to continue with this trend.

Systemair strives to be a reliable supplier of quality products. We help our customers to focus on their own business. Reliable deliveries give the customers greater possibilities to quickly complete a job, and move on to the next project.

At Systemair we call this Trust.
Expo 2015
Milan, Italy

Site: China pavilion
Product: Water cooled chiller WQH 75
Application: Air conditioning
Mucem History Museum
Marseille, France
Site: Museum
Product: Air cooled chiller AQCL 120
Application: Air conditioning
Double Tree Hotel by Hilton
Dubai, United Arab Emirates

Site: Hotel
Product: Air cooled chiller AQVL 95
Application: Cold room application for kitchen
Sberbank
Nižnij Novgorod, Russia

Site: Hotel
Product: Air cooled chiller AQVL 95
Application: Cold room application for kitchen
Keep it cool.
With Systemair Air Conditioning system.
Houbara park
AL- Ain, United Arab Emirates
Site: Artificial park for Houbara captive breeding in the desert
Product: Air cooled chiller AQSL 3012 HT
Application: Brine Air Conditioning
Hotel Royal
La Baule, France
Site: Hotel
Product: Water source heat pump SYSHRW
Application: Air conditioning

Centre hospitalier régional
Orléans, France
Site: Hospital
Product: Cassette and fan coils
Application: Air conditioning
Vitruve Building
La Réunion, France

Site: Building
Product: Air Cooled Chiller SyScroll 260 Air EVO CO
Application: Pharmaceutical application
Galleria Santa Lucia Tunnel
Barberino del Mugello, Italy

Site: Highway tunnel
Product: Air cooled chiller SyScroll Air 660
Application: Water cooled system
Hotel Catalonia
Brussel, Belgium

Site: Hotel
Product: Air cooled chiller SysAqua 190 Air
Application: Air conditioning
Keep it cool.

With Systemair Air Conditioning system.
Tunnel Euralpin
Saint Martin la Porte, France
Site: Tunnel excavation
Product: Air cooled chiller Syscroll S90 AIR CO
Application: Water cooled system for excavation

Norengros building
Norway
Site: Building
Product: Air cooled chiller SysAqua 190
Application: Air conditioning
McDonald’s restaurant
Florence, Italy

Site: Restaurant
Product: Air cooled chiller SysScroll 85 Air
Application: Air conditioning
Nikola Tesla Airport
Belgrade, Serbia
Site: Airport
Product: SysCassette
Application: Air conditioning
Blaise Diagne Airport
Dakar, Senegal

Site: Airport
Product: Rooftair and SysAer rooftops SysAer 200 L
Application: Air conditioning
Bouygues Challenger
Guyancourt, France

Site: Building
Product: Water source heat pump SYSHRW
Application: Air conditioning
McArthurGlen Designer Outlet Provence
Miramas, France

Site: Shopping center
Product: Water source heat pump SYSHRW
Application: Air conditioning
Hotel Sofitel
Lyon, France
Site: Hotel
Product: Water source heat pump SYSCWAR
Application: Air conditioning
De Borla  
Chaves, Portugal  
Site: Store  
Product: Roof Top SysAer 65 EC TRECO  
Application: Air conditioning

Aki  
Chaves, Portugal  
Site: Store  
Product: 2 Roof Top SysAer 120 EC TRECO  
Application: Air conditioning
Hampton by Hilton
Volgograd, Russia

Site: Hotel
Product: SLS HE 1802 BLN
Application: Air conditioning
Holiday Inn
Ufa, Russia

Site: Hotel
Product: Air Cooled Chillers, SyScroll 660 Air and 260 Air EVO
Application: Air conditioning
Kazansky railway station
Moscow, Russia
Site: Railway station
Product: Water cooled chiller SWR 4602 BLN
Application: Air conditioning
Istanbul New Airport
Istanbul, Turkey

Site: Airport
Product: Water terminal
Application: Air conditioning
**Kama Chryystal Technology**  
Naberezhanye Chelny, Russia  
- Sapphires production plant  
- Air cooled chiller SLS 8404 BLN R134a  
- Total cooling capacity 1.646 kW  
- Chiller’s purpose is to cool the circulation water supply system necessary to cool the sapphires production machines

**Sberbank**  
Nizhny Novgorod, Russia  
- Offices  
- 3 air cooled chillers SLS 5204  
- 28 AHU DV compact. 35 axial fans  
- Group of service-and-office buildings  
- Total cooling capacity 3.300 kW

**Double Tree Hotel by Hilton Dubai,**  
United Arab Emirates  
- Air cooled chiller AQL 95

**«Media Markt» Store**  
Surgut, Russia  
- Commercial Centre  
- AHU and Chiller AQC 45 BLN  
- Total cooling capacity 45 kW

**Health Care**  
11, Ulyanova Street, Moscow, Russia  
- Russian Federation Endocrinologic Child Centre  
- Water cassettes, high pressure concealed ductable fan coils, 4 condenserless chillers SWR 3412 LN  
- Total cooling capacity 1.600 kW

**Air Ambulance Base**  
Førde, Norway  
- Air Ambulance Base  
- Cooling and Heating of helicopter platform  
- Air & water cooled heat pump WQL 604 BLN, WQL 45 BLN, Syscroll 75 Air HP  
- Total Capacity 300 kW
«Feron» Pharmaceutical Plant
Lobnya, Russia
- Production area
- 3 air cooled chillers: AQWL 1806 BLN R410A
- Production of pharmaceuticals for children
- Total cooling capacity 1.500 kW

Health Care
Tyumen, Russia
- Morphological Centre
- Wall and floor to ceiling fan coils with electric heating:
  VLS 604 ELN, AQVL 105 ELN, AQVL 95 ELN
- Total cooling capacity 434 kW

«NPF Materia Medica Holding» LLC
Chelyabinsk, Russia
- Company Brunch, production area
- Area: 1580 m², 2 floors
- Air cooled chillers:
  AQL 60 BLN R410a, AQ 20 BLN R410a,
  AQVL 125 BLN R410a, VLS 904 BLN R410a, AQL 40
- Production of pharmaceuticals
- Total cooling capacity 450 kW

N.F. Gamalei Epidemiology and Microbiology GU Scientific Research Institute
Moscow, Russia
- Institute, Laboratory
- Air cooled chiller AQWL 1404 BLN
- Total cooling capacity 450 kW

Hotel
Moscow, Russia
- Hotel
- Water cooled chillers: RWR 320
  Fan coils: concealed
  SFE-C, cassettes SFC, wall SFW
- Total cooling capacity 990 kW

«Hanoi» Commercial Centre
Ekaterinburg, Russia
- Commercial Centre
- 3 air cooled chillers:
  AQWL 2406 BLN R410a, 69 cassette fan coils SFC, 9 ductable fan coils SFS, DV AHU with rotary heat exchanger
- Total cooling capacity 680 kW
PK SERVISS SIA construction company
Latvia
- PK SERVISS SIA construction company
- Air handling units DVCompact (DV25, DV80, DV150), air cooled chiller VLS and some fans & accessories
- Total cooling capacity 200 kW

Hospital Gemelli
Rome, Italy
- Hospital and University in Rome
- 2 air cooled chiller AQWL 1604 LN
- Total cooling capacity 800 kW

Fish Factory Jurassic,
Poland
- Fish farm to warm water up
- 3 Water cooled chiller WQH 1004
- Total cooling capacity 900 kW

Toplicki vinogradi, winery
Prokuplje, Serbia
- Toplicki vinogradi, winery in Prokuplje
- Air cooled chiller Syscroll 140 AIR EVO HP
- Total cooling capacity 140 kW

Houbara project
AL- Ain (UAE)
- Artificial park for Houbara captive breeding in the desert
- Brine application
- 2 air cooled chiller AQSL 3012 HT
- Total cooling capacity 1400 kW

Shopping Mall Siedlce
Poland
- Shopping Mall Siedlce
- 20 air cooled chiller and condenserless
- Total cooling capacity 1300 kW
Inotherm  
Dolenja, Slovenia  
- Air conditioning building of company that specializes in the production of aluminum doors  
- Air cooled chiller  
  Syscroll 360 Air HP  
- Total capacity 360 kW

Cap Gemini  
Swindon, UK  
- Data Center  
- Air cooled Condenserless  
  6 Syscroll 45 RE long distance  
- Units connected to AHU: DV

Building  
La Reunion  
- Air Conditioning Building  
- Air cooled chiller  
  Syscroll 206 Air CO EVO  
- Cu/Cu coil application

Museum of Mastic  
Chios island, Greece  
- Air conditioning  
- Air cooled chiller  
  2 Syscroll 240 Air CO  
- Total capacity 500 kW

Milan EXPO 2015  
Milan, Italy  
- China Pavilion  
- 2 Water Cooled Chiller WQH 75  
- Total capacity 150 kW

Shopping center Osijek  
Croatia  
- Shopping center  
- 4 Air Cooled Chiller  
- AHU, Ventilation, Water Terminals  
- Total capacity 450 kW
**McArthurGlen provence outlet**
**Miramas, France**
- 160 Water source heat pumps SYSHRW

**Bercy Lumiere**
**Paris, France**
- 20 Water source heat pumps SYSHRW

**Science Museum E. Fermi**
**Rome, Italy**
- Conditioning and Air Distribution
- 2 chiller SyScroll 280 EVO

**Grand Hotel Terme di Augusto**
**Ischia, Italy**
- 1 SyScroll Air Evo HP 660
- 1 Mini SysAqua DCl

**Auchan Commercial Center**
**Miskolc / Maglod, Hungary**
- Commercial Center
- Air cooled chiller
  1 SLS 1902 R134a
  1 SLS 3002 R134a
  1 SLS 3402 R134a
- Total cooling capacity 2.350 kW

**Dateneum**
**Budapest, Hungary**
- Data Center
- Air cooled chiller
  4 SLS 3402 R134a
- Total cooling capacity 2.800 kW
Mar Shopping / Iter IKEA and Auchan Porto, Portogallo
- Commercial Center
- Air Cooled Chiller
  5 SLS 7804 R134a
  2 SLS 2202 R134a
- Total cooling capacity 9.000 kW

Water Park
Fosnavåg, Norway
- Heating of Swimming pool, radiators, DHW, ventilation and floors
- Air cooled heat pump
  VLH 1104 HP HPF
- Total Capacity 280 kW

Istinye Park shopping mall
Istanbul, Turkey
- 3 Water source heat pumps SYSHRW

Tecnical University
Levanger Norway
- Air Conditioning building
- Water cooled chiller
- Total capacity 300 kW

Turkmenistan Naval University
Turkmenistan
- Ventilation system of “Turkmenistan Naval Academy”
- 30 Air Handling Units with capacities ranging from 1,000 m³/h to 25,000 m³/h,
  4 air cooled Chiller units and a total of 862 Fancoil units

ACCU Motive
Kamenz, Germany
- Manufacture of rechargeable batteries for electric cars
- Process: industrial process cooling Air Conditioning building
- Air Cooled Chiller and Freecooling
  2 SysScroll 660 Air SysFreeCool
- Total Capacity 1400 kW
Rive gauche shopping mall
Charleroi, Belgium
- 17 Water source heat pumps SYSHRW

Mediacite shopping mall
Liège, Belgium
- 5 Water source heat pumps SYSHRW

One Tower residences &
shopping mall
Ankara, Turkey
- 87 Water source heat pumps SYSHRW

Besa Kule
Ankara, Turkey
- 12 Water source heat pumps SYSHRW

Air Conditioning Building
Brussels, Belgium
- Cooling in a building in Brussels
- Air Cooled Chiller
  2 SysAqua 190 Air
- Total Capacity 190 kW

Ankara new train station
Ankara, Turkey
- 40 Water source heat pumps SYSHRW
Milpoint Hotel
Muğla, Turkey
- Hotel
- Air cooled chiller
  Syscroll 280 Air EVO
- Total capacity 280kW

Atakule tower
Ankara, Turkey
- 209 Water source heat pumps SYSHRW

Mara Piazza shopping mall
Kahramanmaraş, Turkey
- 2 Water source heat pumps SYSHRW

Taurus shopping mall
Ankara, Turkey
- 5 Water source heat pumps SYSHRW

Park Afyon shopping mall
Afyonkarahisar, Turkey
- 3 Water source heat pumps SYSHRW

Otoport shopping mall
Istanbul, Turkey
- 1 Water source heat pumps SYSHRW
Metro Garden shopping mall
Istanbul, Turkey
- 2 Water source heat pumps SYSHRW

Vizyonpark shopping mall
Istanbul, Turkey
- 3 Water source heat pumps SYSHRW

Corlu Trend Arena shopping mall
Tekirdag, Turkey
- 19 Water source heat pumps SYSHRW

Airport
Instanbul, Turkey
- 1522 Fancoils KOG18 EC

Sanliurfa Piazza shopping mall
Sanliurfa, Turkey
- 1 Water source heat pumps SYSHRW

Adana Park shopping mall
Adana, Turkey
- 1 Water source heat pumps SYSHRW
Corum Ahl Park shopping mall  
Corum, Turkey  
- 3 Water source heat pumps SYSHRW

Water garden shopping mall  
Istanbul, Turkey  
- 37 Water source heat pumps SYSHRW

Sivas Prime shopping mall  
Sivas, Turkey  
- 1 Water source heat pumps SYSHRW

Sur Yapi Axis shopping mall  
Istanbul, Turkey  
- 22 Water source heat pumps SYSHRW

Modern East shopping mall  
Istanbul, Turkey  
- 3 Water source heat pumps SYSHRW

Hilton Garden Inn  
Ankara, Turkey  
- Hotel  
- Air cooled chiller  
  2 SysScrew 450 Air CO  
- Total capacity 900 kW
Shopping Palace
Bratislava, Slovakia
- Commercial Center
- Air cooled chiller
  2 SLS 8404 R134a
- Total cooling capacity 3,300 kW

03 Business Campus & Symetris
Business Park, Poland
- Air conditioning
- 2000 Water Source Heat Pump SYSEFTYS
- Application HVAC

Cerro del Águila hydroelectric power station, Peru
- 3 Water cooled chillers WQL 90

Martin’s Church Patershof Hotel in Mechelen, Belgium
- Water Loop Heat Pumps

Brussels Sheraton Hotel on the airport, Belgium
- Water Loop Heat Pumps

Confluence Commercial Center
Lyon, France
- Commercial Center
- Area: 73 000 sqm
- 50 Water source heat pumps SYSHRW
McDonald Café  
Florence, Italy  
- Air conditioning  
- Air cooled chiller  
  SysScroll 85 Air  
- Total capacity 90kW

Hotel Royal  
La Baule, France  
- Hotel  
- Room number 69  
- 132 Water source heat pumps  
  SYSHRW

Hospital  
Orleans, France  
- Area: 205,000 sqm  
- 1000 cassette and water terminals

Bouygues Construction Head Office  
Challenger  
Guyancourt, France  
- Area: 68,000 sqm  
- 240 Water source heat pumps  
  SYSHRW  
- 2 Topvex and 18 DV

Mucem History Museum  
Marseille, France  
- Natural History Museum  
- Area: 15,000 sqm  
- Air cooled chiller  
  AQCL 120  
- 80 water terminals

Mea Cedar Lounge  
Rafic Hariri international airport Beyrouth, Lebanon  
- 2 SysAer 190 L
Tirstan Kardan  
**Manisa, Turkey**  
- 1 Roof Top SysAer 140 L

Disco  
**Sardegna, Italy**  
- 1 Roof Top SysAer 90 L

Aki  
**Chaves, Portugal**  
- 2 Roof Top SysAer 120 H

Deborla  
**Maia, Portugal**  
- 1 Roof Top SysAer 140 H