

The Main Agenda of ISK-SODEX 2023: Sustainability

Held this year between 25-28 October at the İstanbul Expo Centre, the biennial ISK-SODEX event provides an international platform for air conditioning industry representatives along with significant contributions to the industry's growth momentum through collaborations. Attended by sector representatives from Türkiye and around the world, the 2023 ISK-SODEX will feature participating companies showcasing environmentally friendly, energy-recovering and highly efficient sustainable products in an area of 120 thousand square metres.

The ISK-SODEX International HVAC&R, Insulation, Pump, Valve, Fitting, Water Treatment, Fire Prevention, Pool and Solar Energy Systems Fair, one of the most important events for the air conditioning industry, has been held for 26 years with the participation of experts and visitors from around the world. Hosting the globe's leading brands, the Fair also makes a significant contribution to the air conditioning sector's trade volume through collaborations after each fair. This year, 25 sectoral forums and panels will be presented during the four-day Fair, which takes place at the İstanbul Expo Centre between 25-28 October. With 90,000 professional visitors expected to attend, ISK-SODEX plans to host more than one thousand companies in addition to 500 VIP purchasing professionals from 80 countries. Low-cost, environmentally friendly and energy-efficient rooftop air conditioners, precision-controlled air conditioners for data centres, control panels and sensors, ventilation systems, and hygienic heating and cooling systems with butterfly valves will be highlighted during this year's Fair, which hosts innovations in the air conditioning sector every year.

Sustainability at the forefront

Since its inception in 1997, ISK-SODEX has made a significant contribution to Türkiye's export volume, steering the air conditioning sector by reaching more manufacturers and industry professionals. At the 2023 Fair, exhibitors will negotiate for new business deals while presenting the latest developments in updated energy-efficient solutions, including those designed to accommodate the economical and hygienic heating and cooling systems demands of businesses, residences and institutions. As well, systems that offer maximum efficiency by optimising energy consumption in buildings will be exhibited, along with devices to reduce CO₂ emissions from buildings, and ventilation units that quickly remove smoke and heat. Additionally, other products and systems, such as systems that reduce the psychological effects of artificial lighting with natural-like lighting, will be introduced to industry professionals.

Energy efficient solutions

Representatives in the air conditioning sector transfer a significant proportion of their turnover to R&D studies every year. Accordingly, solutions developed not only for today but for the future, in line with developing technologies and demands, will be highlighted at the Fair. Providing services in line with the needs of shopping malls, hospitals, business centres, sports halls, industrial facilities, hotels and other businesses in the tourism sector, representatives of the air-conditioning sector attending ISK-SODEX enjoy the opportunity to solidify relations with existing customers around the world and forge new customer relations.

Contributing significantly to the growth and successful export figures of the Turkish air conditioning industry, the Fair's participating companies will also showcase rooftop air conditioners, precision-controlled air conditioners for data centres, in-row air conditioners, chillers, cold storage devices, variable flow air system (VAV) controllers and engines, fire and smoke damper motors, and compact 1 and 2 Nm damper motors, together with the 3-way butterfly valve system and a new generation differential pressure sensor that facilitates the measurement of differential pressure in water lines. At the highly anticipated 2023 ISK-SODEX, innovations will be in the spotlight. Among these, heat pump devices that can produce hot water up to 80°C, frequency-controlled water source heat pumps, and home and commercial type heat recovery devices that can produce energy savings of up to 40 percent. New technology devices such as air-to-water heat pumps, cooling devices with tropical air temperatures, passenger bridge air conditioners, and aircraft air conditioners will also be at the forefront.