Laboratory Construction and Safety Exhibition Area

Cooperation organization: Laboratory Construction and Safety Branch of China

Instrument and Meter Industry Association **Prominent theme:** Laboratory Construction

Application scenarios and solutions: Laboratory construction

Exhibits on display: Total laboratory solutions, secure storage devices, monitoring

systems, etc

Supporting Vertical Events: On-site laboratory overall solution demonstration

Highlights of Specialized, New and Innovative Technologies Exhibition Area

Cooperation organization: China Instrument Industry Association/Shanghai Instrument Industry Association

Prominent theme: Specialized, new and innovative technology

Application scenarios and solutions: Water/gas/pollution source/industrial park environmental monitoring, application of process control instruments in energy conservation and emission reduction, laboratory safety construction, etc **Exhibits on display:** Environmental monitoring equipment, process control

instruments

Supporting Vertical Events: New product launch, environmental monitoring technology forum

The Exhibition Area of The Leading Class Comprehensive Brand Enterprise Area

Cooperation organization: All-China Environment Federation/Leading Class
Prominent theme: The leading brand of environmental comprehensive
Application scenarios and solutions: Environmental Integrated Solution
Exhibits on display: Comprehensive environmental treatment services, complete sets of environmental protection treatment equipment, environmental monitoring equipment

Supporting Vertical Events: The new products and technologies of the leading class were released

Waste Gas Treatment Industry Chain Exhibition Area

Cooperation organization: VOCs Alliance

Prominent theme: Display of the whole industrial chain of waste gas treatment **Application scenarios and solutions:** Application of waste gas treatment in terminals and emerging industries

Exhibits on display: Rotary Roto ,three-bed regenerative pull

Supporting Vertical Events: The 3rd Yangtze River Delta Pharmaceutical Industry Pollution Reduction and Carbon Reduction Synergy Governance Technology Forum and New Product Launch

2024 Construct a Modern Luxury House Mechanical and Electrical Area

Cooperation organization: Heat Pump Special Committee of China Energy Conservation Association, Beiguang Media

Prominent theme:Build a comprehensive system based on the premise of human settlements

Application scenarios and solutions: The mansion scene is full of air, radiation, dual supply, and "five constants"

Exhibits on display:Full air system, radiation system, hot water system, water purification and bathroom system, villa elevator

Supporting Vertical Events:Forum on Heat Pump Comfort Systems and Low Carbon Building Development

Smart Connected Enterprise Convergence Demonstration Area (Hall 5.1)

Cooperation organization: Intelligent Branch of China Exploration and Design Association

Prominent theme: Low-carbon intelligence drives the future park, and low-carbon intelligence drives the future park

Application scenarios and solutions: Low-carbon and intelligent solutions for the park

Exhibits on display: Smart park management system, building automation, energy management system, smart emergency

Supporting Vertical Events:2024 China Smart Park High-Quality Development Summit

Ultra-Low Energy Building Technology Experience Center

Cooperation organization: Shanghai Survey and Design Industry Association New Construction Materials Promotion Center, China Real Estate Chamber of Commerce Building Energy Conservation

Industry Branch: Shanghai Kunjin Enterprise Management Consulting Services Co., Ltd

Prominent theme: Demonstration of new materials for ultra-low energy buildings **Exhibits on display:** System doors and windows, exterior wall insulation, shading, airtight materials, etc

Supporting Vertical Events: Ultra-low Energy Building Technology Sharing Session (8th Session)

Heat Pump Leader Position - Industry Cutting-Edge Technology Experience Area

Cooperation organization:Heat Pump Committee of China Energy Conservation Association Heat Pump Committee of China Energy Conservation Association

Prominent theme: Joint display of first-line brands in the industry

Application scenarios and solutions: Heat pump comfort system solutions **Exhibiting Brands:**

Exhibits on display: Heat pump host and system

Supporting Vertical Events:Forum on Heat Pump Comfort Systems and Low Carbon Building Development

Modular Assembly Decoration High-Quality Joint Exhibition Area

Prominent Theme: Prefabricated Decoration and Low-Carbon Full Decoration **Application Scenarios and Solutions:** Renovation of old communities, stock housing transformation, comprehensive commercial scene renovation

Exhibiting Brands: Aozheng Copper Innovation, Quanbang Wall Materials, Ge Wall T echnology, Wanshidaji, Shengxiang Flooring

Supporting Vertical Events: The Second Modular Assembly Decoration High-Quality Development Forum and the "Shanghai Assembly Decoration Industry Development Report" Results Announcement Conference

Exhibition Theme: On-site AAAAA Examination for Water Treatment Technicians **Collaborating Organization:** National Health Industry Enterprise Management Association Water Treatment Industry Branch

Application Scenarios and Solutions: Theoretical and practical exams for distributors, empowering distributors, and promoting high-quality industry development **Exhibiting Brands:** KaiNeng, Century Fengyuan

<u>Environmental Equipment Catalog Specialized and New Exhibition Area(Pavilion 6.1)</u>

Collaborating Organization: China Environmental Machinery Industry Association

Prominent Theme: Environmental Innovation Technology **Application Scenarios and Solutions:** Wastewater treatment

Exhibiting Brands: Beipai, Fujie, Aivi, Water, China Construction Environment, Kaiqua

n, Zhihui, Inge Porcelain, Meishang, Xinxing, Bette **Exhibits Displayed:** Wastewater treatment equipment

Supporting Vertical Events: Village and Town Meetings, Sludge Conferences, WaterS upply and Drainage Wastewater Conferences, Wastewater Treatment Plant Meetings, Environmental Encouragement Catalog Conferences

Smart Water Affairs Exhibition Area(Pavilion 7.1)

Collaborating Organization: Three Gorges Water Affairs Group

Prominent Theme: Water Services Application Cases

Application Scenarios and Solutions: Water environment management

Exhibiting Brands: Three Gorges, Baowu, Jiangnan, Dagger, Shangyuan Future

Exhibits Displayed: Water services engineering cases

Supporting Vertical Events: Village and Town Meetings, Sludge Conferences, WaterS

upply and Drainage Wastewater Conferences, Wastewater Treatment Plant Meetings, Environmental Encouragement Catalog Conferences

International Membrane Innovation Park Area

Collaborating Organizations: IWA (International Water Association), International De salination and Reuse Association, Membrane Industry Association of China, Qingdao Adié Desalination Center, Zhejiang Province Membrane Industry Association

Prominent Theme: International Membrane and Water Treatment, Industrial Water Purification

Application Scenarios and Solutions: Industrial ultrapure water, municipal water pla nts, industrial wastewater, reclaimed water, zero discharge

Exhibiting Brands: DuPont, Hyde Energy, LG, Asahi Kasei, 3M, etc.

Exhibits Displayed: Advanced international membrane products and technologies **Supporting Vertical Events:** Advanced International Membrane Products and Technology Launch Event

Membrane Raw Materials Specialized Area

Collaborating Organization: China Membrane Industry Association Raw Materials Branch

Prominent Theme: Membrane raw materials products and equipment

Application Scenarios and Solutions: Applications of new membrane raw materials, i

nnovation in membrane material products **Exhibiting Brands:** San'ai Fu, Tuoflu, etc.

Exhibits Displayed: Membrane raw materials, membrane accessories, membrane pro

duction equipment

Supporting Vertical Events: Innovative Membrane Raw Materials Products and Techn

ology Launch Event

Industrial Heat Pump Excellent Case Exhibition Center

Collaborating Organization: Heat Pump Professional Committee of China Energy Conservation Association

Prominent Theme: Excellent case of industrial heat pump

Application Scenarios and Solutions: Petrochemical, new energy, food, waste heat

recovery, printing, pharmaceutical, etc

Exhibits Displayed: Excellent case of industrial heat pump

Supporting Vertical Events: Industrial High Temperature Heat Pump Technology

Development Summit Forum

Healthy home plumbing system Area

Collaborating Organization: China Federation of Architects (CFA) **Prominent Theme:** Household water and drinking water are healthy

Application Scenarios and Solutions: Home improvement water supply and drainage;

Domestic heating and hot water

Exhibits Displayed: PP-R pipes/fittings, PVC pipes/fittings, PE pipes/fittings, PVC-U

pipes/fittings, other plastic pipes, etc

Supporting Vertical Events: The 8th China Home Decoration Industry Thousand

Enterprises Procurement Summit Forum

Secondary Water Supply Pipeline System Area

Collaborating Organization: Shanghai Urban Renewal Research Association

Prominent Theme: Urban Renewal & Old Town Renovation

Application Scenarios and Solutions: Municipal water supply, building water supply

and drainage

Exhibits Displayed: Thin-walled stainless steel pipes and fittings, valves **Supporting Vertical Events:** 2024 Urban Renewal Summit (Tentative)

Concealed Engineering Aesthetics 2024 "Qifen Cup" Plumber Skills Competition Advanced Race

Collaborating Organization: Seven divided home improvement hydropower industry alliance

Prominent Theme: Home improvement plumbing

Application Scenarios and Solutions:Home improvement water supply and drainage **Exhibits Displayed:** PP-R pipes/fittings, PVC pipes/fittings, PE pipes/fittings, PVC-U pipes/fittings, other plastic pipes, etc.; Home Improvement Wires, Fireproof Wires, Weak Current Wires, Cable Materials, Other Home Improvement Wires

Supporting Vertical Events: "2024 "Qifen Cup" Plumber Skills Competition Advanced Competition and Awards; 2024 National Qifen Home Improvement Plumber Summit Forum"