

# PRODUCT CATALOGUE

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#### **Profile:**

- Quality Certified Organization
- Founded and operated by highly technical and trained team of Engineers specialized with Electrical, Mechanical, Instrumentation, Design, Fire & Safety field.
- Serving Industrial and building customers, contractors and consultants across the globe.
- Quality products optimized for application.
- Duly certified products with concerned authorities

#### **Products & Equipment for:**

- Air ventilation and distribution
- Air-conditioning and refrigeration
- Electrical
- Mechanical
- Plumbing
- Fire, Safety and Gas Detection
- Air Quality measurement
- Meteorological analysis and monitoring
- Networking
- Building & Construction material
- Handicrafts & Building Interior
- Instrumentation, Control And Automation

# **Industry Segments**







# Ventilation, Air-conditioning Products & Accessories

| Access Doors        | Bag Filters        | Evaporative Air Coolers | High Temperature Fans           | ADP Products           |
|---------------------|--------------------|-------------------------|---------------------------------|------------------------|
| Access Panels       | Blower Coils       | Exhaust Fans            | HVLS Fans                       | Pre-Fabricated Ducts   |
| Acoustic Insulation | Cabinet Fans       | Expansion Valves        | Indirect Evaporative<br>Coolers | Pressurisation Fans    |
| Air Blower          | Ceiling Fans       | Fan Coil Units          | Industrial Blower               | Return Grills          |
| Air Circulator      | Centrifugal Fans   | Fan Filter Unit         | Inline Fans                     | Split Air Conditioner  |
| Air Curtains        | Chilled Beam       | Fan Section             | Insulation Material             | Table Fans             |
| Air Handling Units  | Chilled Water Coil | Fire & Smoke Dampers    | Jet Fans                        | Thermal Insulation     |
| Air Humidifier      | Chillers           | Flexible Duct           | Jet Nozzles                     | Treated Fresh Air Unit |
| Air Purifier        | Collar Damper      | Fume Hoods              | Joints & Reducers               | Tunnel Dampers         |
| Air Scrubbers       | Control Dampers    | Kitchen Scrubbers       | Kitchen Exhaust                 | VAV Box                |
| Air Supply Units    | Cooling Coils      | Grills & Diffusers      | Linear Diffuser                 | VAV Diffusers          |
| Air Washer          | Cooling Towers     | Heat Exchanger          | Louvers & Plenum                | VRF Units              |
| Auto Air Vent       | Copper Tubes       | Heat Recovery Units     | Pedestal Fans                   | Wet Scrubbers          |



EK Engineering Mobile: +919680966000 (India)



Email: india.eke@gmail.com Web: https://ekeindia.com



#### **Electrical Equipment & Accessories**

| Electric Motors            | Air Terminal Rod              | Earth Protection System          | Alternator & Generators | Cable Glands       |
|----------------------------|-------------------------------|----------------------------------|-------------------------|--------------------|
| Measuring & Testing Meters | Electrical & Control<br>Cable | Electrical Switchgears           | Ballasts                | Batten Fitting     |
| Cable Markers              | Warning instruments           | Cable Joints and<br>Terminations | Cable Trays             | Alligator Clips    |
| Lights & Fittings          | Centrifugal Oil Pump          | MCC / PCC Panels                 | PLC Panels              | VFD Panels         |
| Transformer                | Distribution Boxes            | Electric & Pneumatic<br>Actuator | Energy Meter            | High Mast<br>Light |
| Lightning Arrester         | Invertors & UPS               | Multi-Functional Meter           | Power Supply            | Solar Panels       |
| Solar Equipment            | Surge Suppressors             | Variable Frequency Drives        | Diesel Generators       |                    |



















# Safety & Security (Fire, Gas etc.)

| Air Quality Detector   | Fire Panels                | Heat Sensing Cable           | Photoelectric Smoke<br>Detector | Safety Shoes              |
|------------------------|----------------------------|------------------------------|---------------------------------|---------------------------|
| Breathing Apparatus    | Fire Proof Access<br>Panel | Hydrant                      | PM 2.5 Sensor                   | Smoke detector            |
| CCTV                   | Fire Proof Door            | IR3 Flame Detector           | Portable Gas<br>Detector        | Surveillance System       |
| Duct Smoke<br>Detector | Fire Proof Foam Board      | Linear Heat Sensing<br>Cable | PTZ Camera                      | Toxic Gas detector        |
| Ear Protector          | Fire Pumps                 | Manual Call Point            | Safety Glasses                  | TVOC Sensor               |
| Fire Curtains          | Flammable Gas<br>Detector  | Multi-Gas Detector           | Safety Gloves                   | UV / IR Flame<br>Detector |
| Fire Extinguisher      | Gas Analyser               | Oxygen Detector              | Safety Harness                  | Water Sprinkler           |
| Fire Hose              | Heat Detector              | Ozone In Water Sensor        | Safety Jackets                  | PM 10 Sensor              |



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#### Sensors & Instruments

| Air DP Switch                   | Display Controller            | Immersion Probe               | Ph Sensor                     | Speedometers                 |
|---------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|
| BMS                             | Dissolved Chlorine<br>Sensor  | Laser Temperature<br>Sensor   | Hardness Sensor               | Stroboscopes                 |
| Air Flow Sensor                 | Dissolved Oxygen<br>Sensor    | LCD Display / HMI             | Photometers                   | Sugar Level Sensor           |
| Air Velocity Sensor             | Dosimeter                     | Level Sensor                  | PID Controller                | Suspended Particle<br>Sensor |
| Barometer                       | DP Transmitter                | Liquid Meters                 | PLC Panel                     | Tachometer                   |
| Basement<br>Ventilation System  | Duct Temperature<br>Sensor    | LPG Camera                    | Polarimeters                  | TDS Sensor                   |
| BTU Meters                      | Electricity Meter             | LPG Flow Sensor               | Portable Sound<br>Meter       | Temperature Sensor           |
| Calorimeter                     | Electromagnetic Flow<br>Meter | Lux Sensor                    | Pressure Sensor               | Thermal Imaging<br>Camera    |
| Capacitance Meter               | Float Switch                  | Meggar Meters                 | Pyrometers                    | Timer                        |
| Concentration<br>Sensor         | Flow Meter                    | Meteorological<br>Instruments | Radiation Meter               | Ultrasonic Flow Meter        |
| Condensation Sensor             | Frequency Measuring Apparatus | Moisture Sensor               | Rain Meter                    | Vectroscope                  |
| DDC Controller                  | Gas Meters                    | Occupancy Sensor              | Refractometers                | Water Hardness<br>Sensor     |
| Density Meter                   | Geophysical<br>Instruments    | Oil In Water Sensor           | RTD Sensor                    | Water In Oil Sensor          |
| Dew Point Sensor                | Heat Meters                   | Optical Detector              | Salinity Sensor               | Weather Station              |
| Diesel Flow<br>Transmitter      | Human Machine<br>Interface    | Parking Ventilation<br>System | Solar Radiation<br>Meter      | Wind Direction Sensor        |
| Diesel Level Sensor             | Humidity Sensor               | Particulate Matter<br>Sensor  | Sound Meter                   | Wind Speed Sensor            |
| Differential Pressure<br>Sensor | Hydrographic<br>Instruments   | Petrol Density Meter          | Spectrum Resistance<br>Meters | Zener Barrier                |







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#### Mechanical Equipment & Materials

| Acoustic Doors             | Pressure Regulator    | Graphite Gaskets        | Metallic Box              | Pulley                 |
|----------------------------|-----------------------|-------------------------|---------------------------|------------------------|
| Air Separator              | Drill Bushing         | Guard Rails             | Wheel Barrow              | Pumps & Compressors    |
| Bearing                    | Dust Collector        | Hand & Power<br>Tools   | Nozzles                   | Reducers               |
| Bellow Seal                | Elbow                 | Hand Wheels             | Nut & Bolts               | Rubber Elbows          |
| Black Annealed<br>Wire     | Enclosure & Housing   | HEPA Filter             | Nylon Gaskets             | Rubber Gaskets & Seals |
| Mechanical Seals           | Expansion Tank        | Impellers               | Oil Seals                 | Saddle                 |
| Breeching Inlets           | Explosion Proof Panel | Junction Box            | Pipes & Fittings          | Sand Trap              |
| Bridge Expansion<br>Joints | Fire Rated Doors      | Landing Valves          | Plastic Hose              | Sliding Doors          |
| Brushes                    | Flanges               | Lead Screws             | Plastic Tank              | Steel Bars             |
| Bushing                    | Fork Lifts            | Locks                   | Ply Woods                 | Control Valves         |
| Chain Link Fencing         | Frequency Valve       | Man Hole Cover          | Polythene Sheets          | Mechanical Valves      |
| Clamps                     | GI Binding Wire       | Mechanical<br>Equipment | Pot Strainer              | Vents                  |
| Conduits & Pipes           | GI Sheets             | Mechanical Lifts        | Pressure Regulating Valve | Vessel                 |
| Coverall and Safety Items  | Glazed Doors          |                         |                           |                        |



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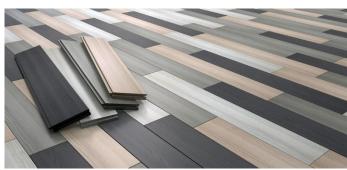
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# **Building / Construction Items**

| Abrasive Tools                  | Ceilings                      | Flexible Braided Hose      | Nails                     | Slabs                            |
|---------------------------------|-------------------------------|----------------------------|---------------------------|----------------------------------|
| Acoustic Insulated Ducts        | Cement Boards                 | Flooring &<br>Accessories  | Paving Stone              | Sliding Door                     |
| ALC Floor Panel                 | Cleanroom Doors               | Furniture                  | Pipe Fittings             | Sprinkler                        |
| Aluminium Frame                 | Cobbles                       | Garden Floor Tiles         | Plaster Boards            | Steel Window                     |
| Anti-Vibration Table            | Communication<br>Equipment    | Glass Ware                 | Plastic Pipe<br>Fittings  | Strainer                         |
| Antique Furniture               | Door Plates                   | Gypsum Board               | Plumbing Hose             | Telephones & Accessories         |
| Bathroom Fittings & Accessories | Drawer Slide                  | Hammocks                   | Pneumatic<br>Fittings     | Tile Trims                       |
| Bathroom Pipe                   | Electrode Holder              | Hand Tools                 | Power Tools               | Veneers                          |
| Beach Chairs                    | Extruded Aluminium<br>Bar     | Handles & Hinges           | Sandwich Panels           | Paints & Distemper               |
| Burners                         | Façade                        | Hydraulic Tools            | Sanitary &<br>Accessories | VoIP Products                    |
| Caller ID Boxes                 | Fasteners                     | Ladders                    | Sanitary Ware             | Weighing Machine                 |
| Ceiling Grid<br>Components      | Fibre Optic Equipment         | Laminate Flooring          | Sauna Stream<br>Bath      | Welding Torches                  |
| Ceiling Tiles                   | Filter Meshes                 | Marble Tiles               | Scaffolding               | Welding Wires                    |
| Wooden Chairs                   | Finger Jointed Boards         | Material Handling<br>Tools | Shutter Door<br>Motor     | Wi-Fi Finder                     |
| Wrought Iron Doors              | Fire Resistant Fibre<br>Board | Melamine Boards            | Silver Dinnerware         | Wireless Networking<br>Equipment |
|                                 |                               |                            |                           |                                  |









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# EK ENGINEERING India

Mobile: +91 96 8096 6000 Email: india.eke@gmail.com Web: https://ekeindia.com





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