



SENSICOOL
Innovative Energy Solutions

COMPANY PROFILE

Engineering Sustainable HVAC Solutions

Sensicool Technical Services LLC is a UAE-based HVAC Engineering and technical services company delivering energy-efficient, reliable, and sustainable solutions for commercial, industrial, healthcare, hospitality, pharmaceutical, educational, and residential applications.



OUR CORE SOLUTIONS



Heat Recovery Wheels



Fresh Air Handling Units



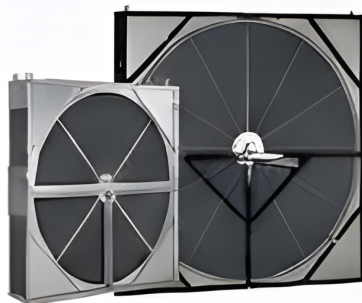
Dehumidifiers



Heat Cool Pumps



Evaporative Cooling Pads



★ MEERA Awards 2026 - Retrofit Project of the Year ★



QUALITY



INNOVATION



RELIABILITY



SUSTAINABILITY

+971 4 392 9237

+971 50 250 4860

info@sensicool.com

www.sensicool.com

ABOUT SENSICOOOL

Innovative Energy Solutions for the UAE



Sensicool Technical Services LLC is a UAE-based HVAC engineering and technical services company committed to delivering high-performance, energy-efficient solutions for commercial, industrial, and specialized applications. We provide a comprehensive range of products, components, spare parts, and services that ensure reliability, efficiency, and indoor comfort across every project.

With deep domain expertise and a customer-first approach, we support HVAC requirements spanning fresh air handling, dehumidification, energy recovery, heat pump systems, cooling solutions, and indoor air quality enhancement.



WHO WE ARE

We are a team of HVAC professionals with strong engineering excellence, technical know-how, and industry experience. Our focus is on delivering reliable, efficient, and sustainable solutions through quality products, responsive services, and dependable project execution across the UAE.



WHAT WE OFFER

- Fresh Air Handling Units (FAHU)
- Dehumidifiers
- Heat Recovery Wheels
- Heat Cool Pumps
- Air Handling Units (AHU)
- Fan Coil Units (FCU)
- Package AC Units
- Evaporative Cooling Systems
- Cooling Coils
- Fan Blowers
- Components
- Spare Parts
- Technical Services



OUR FOCUS



Heat Recovery Wheels



Fresh Air Handling Units



Dehumidifiers



Heat Cool Pumps



Evaporative Cooling Pads



VISION

To be the most trusted HVAC partner in the UAE, recognized for innovation, quality, and sustainable solutions.



MISSION

To provide innovative, energy-efficient HVAC solutions and reliable services that enhance comfort, performance, and environmental sustainability.

OUR CORE VALUES



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FEATURED SOLUTIONS

High-performance HVAC solutions engineered for efficiency, reliability, and a sustainable future.



FRESH AIR HANDLING UNITS (FAHU)

Treated fresh air systems for ventilation, air filtration, cooling, and improved indoor air quality.



Delivers clean, filtered and conditioned fresh air



Enhances indoor air quality and occupant comfort



Modular design for flexible configurations



Energy-efficient performance and low lifecycle cost



DEHUMIDIFIERS

Humidity control solutions for comfort, process, storage, and moisture-sensitive environments.



Precise humidity control for critical environments



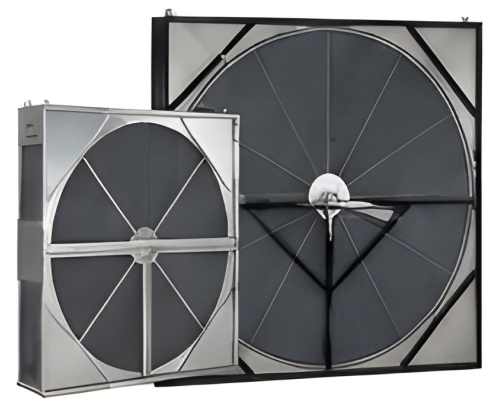
Protects products, assets, and building integrity



Robust, reliable, and low-maintenance operation



Improves comfort and process efficiency



HEAT RECOVERY WHEELS

Sensible and latent energy recovery solutions for efficient ventilation and reduced HVAC load.



Recovers sensible and latent energy efficiently



Reduces energy consumption and operating cost



Enhances energy performance and reliability



Ideal for commercial, industrial, and data center applications



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SENSICOOL
Innovative Energy Solutions

FEATURED SOLUTIONS

Advanced products for efficient, reliable, and sustainable performance.



SWIMMING POOL HEAT COOL PUMPS

Efficient swimming pool heat cool pump solutions designed to heat or cool pool water and maintain optimal temperature for year-round comfort and enjoyment.

-  High efficiency performance
-  Wide operating range for all seasons
-  Reliable performance for pool environments
-  Low lifecycle cost



EVAPORATIVE COOLING PADS

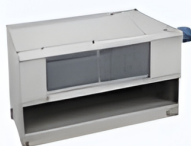
High-performance adiabatic / evaporative media pads designed to deliver excellent cooling and ventilation performance while supporting low-energy operation.

-  High evaporation efficiency
-  Low pressure drop
-  Anti-microbial treatment
-  Long life and easy maintenance

• ASSOCIATED PRODUCT RANGE •



Air Handling Units (AHU)



Fan Coil Units (FCU)



Package AC Units



Cooling Coils



Fan Blowers



Chillers
(Air Cooled /
Water Cooled)



Cooling
Towers



Chilled Water
Pumps



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SERVICES, COMPONENTS & SPARE PARTS

Complete HVAC solutions under one roof

Sensicool delivers end-to-end HVAC services, premium components, and genuine spare parts to ensure reliability, efficiency, and long-term performance.



1. SERVICES

- FAHU Repair, Replacement & Retrofit Services
- Heat Recovery Wheel Repair & Replacement Services
- Dehumidifier Repair & Maintenance
- Heat Cool Pump Repair & Services
- Pool Heater Replacement & Services
- Cooling Coil Replacement & Services
- Fan Coil Unit Replacement & Services
- GI / PI Duct Rectification & Replacement Services
- Chilled Water Piping & Insulation Works
- HVAC System Installation & Maintenance
- HVAC Retrofit & Upgradation
- Electrical Control Panel Repair & Maintenance



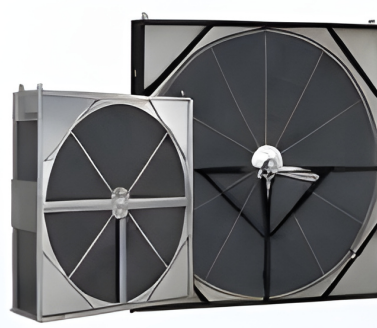
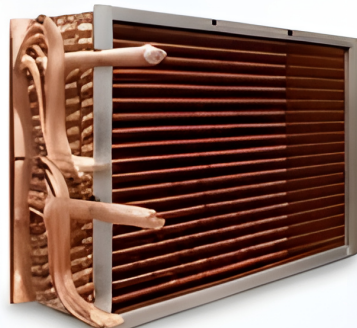
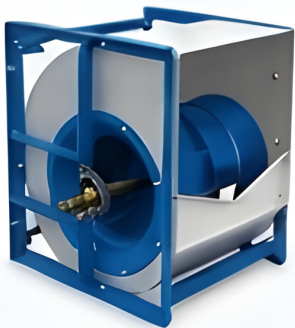
2. COMPONENTS

- Heat Recovery Wheels
- Dehumidification Rotors
- Cross Flow Air To Air Heat Exchanger
- Adiabatic Cooling Pad
- Electric Motors
- Fan Blowers
- Cooling / Condenser Coils
- Pressure Gauges
- EC Fans
- Compressors
- Valves
- Air Filters



3. SPARE PARTS & ACCESSORIES

- Heat Recovery Wheel Spare Parts & Accessories
- Dehumidifier Spare Parts & Accessories
- Air Handling Unit Spare Parts & Accessories
- Fan Coil Unit Spare Parts & Accessories
- Fresh Air Handling Unit Spare Parts & Accessories
- Heat Cool Pump Spare Parts & Accessories



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AWARDS & RECOGNITION

Celebrating excellence in HVAC innovation and retrofit performance



MEERA Awards 2026 - Retrofit Project of the Year

Sensicool Technical Services LLC was recognized for outstanding achievement in HVAC retrofit excellence, receiving the Certificate of Appreciation as winner for the Retrofit Project of the Year.

This recognition reflects our commitment to engineering quality, innovation, energy efficiency, and reliable project execution.



Presented on 14 February 2026
Recognized by ISHRAE UAE Sub Chapter
and GREEN.

What This Recognition Represents



Proven retrofit expertise



Trusted project delivery



Focus on sustainable engineering



Commitment to client value



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THANK YOU

Building a cooler, greener future together.

Thank you for your interest in Sensicool.
We look forward to partnering with you to deliver efficient, sustainable, and future-ready HVAC solutions.



— INDUSTRIES WE SERVE —



Commercial Buildings



Healthcare Facilities



Hotels & Hospitality



Pharmaceutical Plants



Food Processing Industries



Educational Institutions



Shopping Malls



Warehouses



Manufacturing Facilities



Residential Towers



Airports



Swimming Pool Facilities

— WHY CHOOSE SENSICOOL —



Complete HVAC solutions



Specialized focus on Heat Recovery Wheels, Fresh Air Handling Units, Dehumidifiers, Heat Cool Pumps, and Evaporative Cooling Pads



Quality products and engineering support



Responsive after-sales service



Components and spare parts support



Energy-efficient HVAC approach



Customized solutions tailored to client needs

CONTACT US



Sensicool Technical Services LLC

Warehouse No. 32,
Ras Al Khor Industrial Area 2,
Dubai, United Arab Emirates



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+971 50 250 4860



info@sensicool.com



www.sensicool.com



Let's build a cooler, greener future together.

