



**STRATO
SYNERGY**



CORPORATE PROFILE

UNIFYING POSSIBILITIES, EMPOWERING SUCCESS



- MARINE
- OIL & GAS
- COMMERCIAL
- PHARMACEUTICAL
- CHEMICAL PROCESS
- FOOD PROCESS

2025

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OUR PRODUCTS

OEM HVAC PRODUCTS

- AIR COOLED CHILLERS, WATER-COOLED CHILLER
- AIR COOLED CONDENSING UNIT
- PACKAGE CHILLERS
- AIR COOLED PACKAGE & ROOFTOP UNIT
- COMMERCIAL AIR CONDITIONINGS
- AIR HANDLING UNIT
- HEAT EXCHANGER
 - SHEEL & TUBE, DOUBLE-TUBES, AIR COIL HEAT EXCHANGER
- HIGH STATIC FAN COIL UNITS
- FAN AND BLOWER - CENTRIFUGAL, AXIAL, VENTILATION FAN
- CABINET FAN
- PU PANEL
- HERESITE COATING

CUSTOM MAKE PARTS & COMPONENTS

- AHU'S PARTS
 - DRAIN PAN, BASE STRUCTURES AND OTHER METAL PARTS
- METAL STRUCTURES AND CASINGS
- EPOXY POWDER COATING SERVICES FOR METAL PARTS
- AIR FILTERS
- MANUAL OPPOSED BLADE DAMPER

Why Choose Our Product?

At PT Strato Synergy Indonesia, we are your trusted partner for high-quality, reliable equipment designed and assembled in Batam, Indonesia—a strategic hub for marine and industrial manufacturing. Our commitment to excellence ensures every product meets the strictest international standards for marine, oil & gas, and industrial applications.

Key Reasons to Choose Us:

- **Expertly Assembled in Batam:**
- Our equipment is precision-engineered and assembled in our state-of-the-art facility in Batam, leveraging regional expertise and a robust supply chain for timely, cost-effective solutions.
- **Compliance with Marine & Oil & Gas Standards:**
- Class Approval as ABS,BV,DNV/Etc will be arranged according to client / specification requirements
- We guarantee that all our products are built to comply with leading marine and oil & gas industry standards, ensuring safety, durability, and optimal performance in the toughest environments.
- **Quality & Reliability:**
- Every piece of equipment undergoes rigorous testing and quality control, so you can trust us to deliver solutions that stand up to the demands of your operations—wherever they may be.
- **Customization & Support:**
- We offer tailored solutions to meet your unique requirements, backed by expert technical support and after-sales service.
- **Competitive Advantage:**
- With our Batam-based assembly, we provide efficient logistics, reduced lead times, and competitive pricing—giving you an edge in your projects.

Choose PT Strato Synergy Indonesia ,where quality, compliance, and customer satisfaction come together to deliver superior equipment for your marine, oil & gas, and industrial needs.

Air-Cooled Chiller

Capacity: 90RT to 240RT

Efficient and cleanable shell and tube evaporator

Scroll or screw compressor

Can custom made to customer requirements



Water-Cooled Chiller

Capacity: 40RT to 255RT

Efficient shell and tube condenser

Scroll or screw compressor

PLC controls

Can custom made to customer requirements



WATER COOLED PACKAGE

Capacity: 100 MBH to 300 MBH

Able to custom made for higher capacity

Available in Single Skin & Double Skin casing

Available for Rooftop Unit



AIR COOLED PACKAGE

Capacity: 24RT to 300 100RT

Scroll compressor

Cleanable shell and tube condenser

Evaporator coil with TXV

Belt drive blower

Washable filter 1 inch

Epoxy powder coated metal structures and panels

Able to custom made for higher capacity

Available in Single Skin & Double Skin casing





Commercial Air-Conditioning Unit

Condensing Unit: 5, 7.5, 10, 12.5, 15, 20 HP

High static Fan Coil Unit: 5 HP to 75 HP

Floor Standing Unit: 5 HP to 20 HP



Air Handling Unit (AHU)

Capacity: 1200 to 42 000 CFM

Panel size: 25mm & 50 mm

Available in thermal barrier profile up to 50mm

AL Penta Post

Fiber reinforced PVC corner

Able to do selection for custom request

Option: Stainless steel, Cu-Cu coil



AIR FILTER

Pre-filter (Washable filter)

Secondary filter (Bag filter)

HEPA filter



PU Panel

Thickness: 17, 25, 50, 100mm

PU door come with handles and hinges





Shell & Tube

Shell & tube cooler: 20 to 260RT

Shell & tube condenser: 60 to 1060 MBH



Tube in Tube

Capacity: 60 to 100 Btu/hour



Fin & Tube (Coil)

Available in 3/8 inch (9.52mm OD) & 1/2 inch (12.7mm OD)

Available in Aluminium/Copper fin

Customize coil specification

Optional: Hydrophilic fin

Heresite coating (Heresite certified applicator)





Blower

Complete range and type for all air ventilations

Forward curve, backward curve, airfoil blades

ACMA certified

Diameter: 180mm to 1400mm

Capacity: 1000 CMH to 120 000 CMH



Axial Fans

Airfoil aluminium blades and hubs

Adjustable blades angle

IP55 motor with thermal protection

Strong construction with epoxy powder coating

Diameter: 351mm to 1600mm



Cabinet Fans

AMCA rated YILIDA centrifugal blowers

IP55 motor with thermal protection

PU panel available in 25mm & 50mm

Aluminium Penta Post

Strong construction





COIL WITH HERESITE COATING

A coil with Heresite coating refers to a heat exchanger coil—often found in HVAC systems, refrigeration units, or industrial processes—that has been treated with a Heresite protective coating.



POLYURETHANE DOOR

A polyurethane door typically refers to a door that incorporates polyurethane foam as a core material or is coated with polyurethane paint or finish.



DUCTING

All types of ducting made out of Stainless steel, Galvanized, Aluminium, PU and more



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