



FINETUNETECHNOLOGY

Know us, Know Quality

COMPANY PROFILE

Finetune Technology is a leading manufacturer and supplier of high-quality pharmaceutical and chemical machinery, dedicated to innovation, precision, and efficiency.

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ABOUT COMPANY

Finetune Technology (Know us, Know Quality) is a leading manufacturer and supplier of high-quality machinery and equipment for pharmaceuticals, chemicals, APIs, cosmetics, agriculture, food, and related industries. We also offer comprehensive service and maintenance for machines within our product range and those from other manufacturers. As an ISO 9001, CE, IAF certified company, we are committed to delivering reliable, innovative, and efficient solutions to meet industry demands.

With years of expertise in engineering and manufacturing, we specialize in providing cutting-edge solutions tailored to meet the evolving demands of the pharmaceutical, chemical, and allied industries.

VISION & MISSION



Mission

To establish a global business network through synergy, innovation, and automation, driving excellence in every industry we serve.

Vision

We strive to foster a positive workplace environment and revolutionize traditional working methods. Our goal is to provide the best solutions tailored to client needs by utilizing the latest technologies in line with current market trends.

Values

Our primary focus is to exceed customer expectations by delivering high-quality products on time while building a strong and trusted brand.

DIRECTOR STATEMENT

Amir Pothigara

DIRECTOR, FINETUNE TECHNOLOGY

At Finetune Technology, our commitment to excellence, innovation, and customer satisfaction drives everything we do.

As a leading manufacturer and supplier of high-quality pharmaceutical and chemical machinery, we continuously strive to develop advanced, reliable, and efficient solutions that meet the evolving needs of the industry.

Our focus is not just on delivering superior products but also on fostering long-term partnerships built on trust, integrity, and excellence. By integrating the latest technologies and adhering to global quality standards, we ensure that our solutions enhance productivity, safety, and compliance.

I sincerely thank our clients, partners, and team members for their unwavering support and dedication. Together, we will continue to push boundaries, set new benchmarks, and shape the future of pharmaceutical and chemical manufacturing.





OUR PRODUCTS

API / CHEMICAL MACHINERY

- SPARKLER FILTER (ZERO HOLD UP)
- PRESSURE NUTSCHE FILTER (PNF)
- CENTRIFUGE
- ROTOcone VACUUM DRYER (RCVD)
- AGITATED NUTSCHE FILTER DRYER (ANF & ANFD)
- TRAY DRYER-ATC & VTD

OINTMENT/ LIQUID MACHINERY

- OINTMENT/CREAM MANUFACTURING PLANT
- LIQUID ORAL PROCESSING PLANT

TABLET GRANULATION

- FLUID BED DRYER
 - RAPID MIXER GRANULATOR
 - BLENDERS
 - MULTIMILL/CO-MILL
 - STARCH PASTE KETTLE
 - VIBRO SIFTER
 - AUTO COATER
-
- STORAGE TANKS / RECEIVER
 - REACTORS
 - DISTILLATION / SCRUBBER COLUMNS.
 - HEAT EXCHANGERS
 - PHASE SEPERATORS

SPARKLER FILTER (ZERO HOLD UP)

Finetune Technology offers a wide range of GMP Model Zero Hold-Up Sparkler Filters designed for use in pharmaceuticals, biotech, APIs, bulk drugs, chemicals, distilleries, food, and related industries. These filters operate by effectively removing impurities from liquids. As the liquid flows onto the top of each horizontal plate under increasing pressure, the filter media captures impurities while allowing the purified filtrate to pass through interlocking cups, directing it to the filter's outlet.



- Capacity (Dia in Inch): 8, 14, 18, 24 & 33 with Suitable Nos. of Plates.
- Accessories- Pressure Gauge, Safety Valve, Air Vent, Ball Valves, Sampling Valve, Earthling Bush, Filter Media (PP/Cellulose) & Suitable Elastomers Silicon/ PTFE/ EPDM/ Viton
- cGMP Model & Design as per ASME guidelines
- MOC- 55304 / 55316 / SS316L / HASTELLOY / PP / PTFE
- Suitable Model to be suggested as per actual requirements of Holding Capacity & Filtration area
- Various type of Coating for Wetted Parts like- HALAR / ETFE / PFA / PVDF / PP (Food Grade) & Hastelloy for Friction Parts etc
- Availability of Lining also of PVDF, PP & Teflon
- Options for Various Ranges of Pumps (KSB, Anti co, QVC, Flurolined, Sulzer, Johnson, Alfa Laval or as per requirements)
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

PRESSURE NUTSCHE FILTER

Nutsche Filter is a closed vessel designed for solid-liquid separation through filtration under pressure or vacuum. Its sealed system ensures a contamination-free, odorless, and non-polluting process, maintaining product purity and hygiene while enhancing efficiency in industrial applications.



- Capacity (Diameter in MM): 300, 500, 550, 600, 900, 1000 & 1200, with accessories such as pressure gauge, ball valves, and suitable elastomers (Silicon, PTFE, EPDM, Viton).
- Design & Compliance: cGMP model designed as per ASME guidelines.
- Material of Construction (MOC): SS304, SS316, SS316L, HASTELLOY, with various coating options for wetted parts, including HALAR, ETFE, PFA, PVDF, and PP (Food Grade).
- Lining Options: Available in PVDF, PP, and Teflon.
- Qualification Documents: Includes IQ, DQ, OQ & FAT protocol.



CENTRIFUGE

Centrifugation is an accelerated form of sedimentation. A Most traditional filtration methods use a filter media to remove particles. As the liquid/solid material passes through the filter, the solid material is collected and removed.

BASIC MODEL:

- MANUAL TOP DISCHARGE (MTD)
- BAG LIFTING TYPE (LBT)
- BOTTOM DISCHARGE
- HORIZONTAL
PHARMA/CHEMICAL PEELER

- Capacity (In Inch): 18, 24, 36, 48 & 60
- Availability Full Body Opening (Hydraulic / Pneumatic)
- Full Lid Opening or Half Lid Opening (Hydraulic / Pneumatic/Spring Loaded)
- Various type of Coating for Wetted Parts like- HALAR/ETFE/PVDF/PFA (Food Grade)
- MOC-SS304/SS316/SS316L/HASTELLOY
- Safety measures- Zero Speed Interlock, proximity Sensor, Nitrogen Purging System, Vibration Tripper
- CIP arrangement
- Automation- PLC operated
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

ROTOCONE VACUUM DRYER (RCVD)

Rotocone Vacuum Dryer (RCVD) is suitable for drying of materials which cannot resist high temperature, materials which are easily oxidized, volatile materials which should be retrieved, materials that are strong irritants and poisonous in nature



- Capacity: 5L-3000L
- MOC-SS304/SS316/SS316L/HASTELLOY
- CGMP Model & Design as per ASME guidelines
- Drying at lower temperature under vacuum
- Complete discharge
- Closed system - Automatic charging & discharging
- Qualification Documents - IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Provision for Lump breaker
- Nitrogen purging arrangement
- Various type of Coating for Wetted Parts like- HALAR/ETFE/PVDF/PFA (Food Grade)
- Direct drive to avoid greasing of the gear
- Condenser
- Receiver
- Cyclone Separator

AGITATED NUTSCHE FILTER DRYER (ANFD)

The Agitated Nutsche Filter Dryer (ANFD) is an advanced filtration system widely used in pharmaceuticals, dyes, textiles, paint, and wastewater treatment industries. Designed to meet safety and environmental standards, it minimizes solvent evaporation by operating in a sealed, vacuum, or pressure-controlled vessel. This ensures efficient solid-liquid separation, with filtered solids directly discharged into a dryer, enhancing productivity and maintaining a contamination-free process.



- Capacity: 5L - 12,000 Ltrs
- Design & Construction: ASME Sec. VIII, Division-I
- Single (Monoblock) or Double (Detachable base) model
- MOC- 55304 / 55316 / SS316L / SS316Ti / HASTELLOY
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Provision for Lump breaker
- Various type of Coating for Wetted Parts like- HALAR / ETFE / PFA / PVDF / PP (Food Grade) & Hastelloy for Friction Parts etc
- Detachable portable filter unit supplied on caster wheels
- CIP, SIP & WIP
- VFD
- PLC with HMI / SCADA

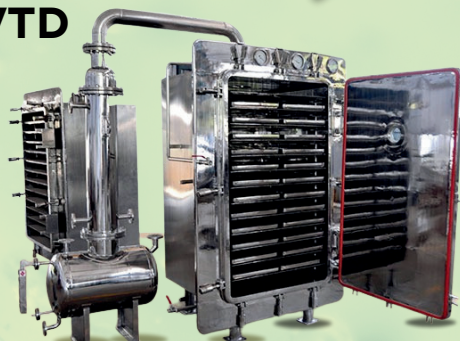
TRAY DRYER

Air Tray Dryer (ATD) is widely used for material drying in pharmaceutical & Chemical Industries. Its drying process is based on circulation of hot air through the chamber having material. A Tray Dryer is a convectional drying equipment with enclosed insulated chambers and trays placed on top of each other in a trolley.

ATD



VTD



Vacuum Tray Dryer (VTD) is used mainly for drying of high grade, temperature and oxygen sensitive products. Vacuum Tray Dryer is highly suitable for drying hygroscopic substances, which are dried to very low residual moisture, content level.

- Capacity (No. of Trays): 6, 12, 24, 48, 96 and 192
- cGMP Model & Non-GMP Model
- MOC- MS/ 55 304 / 55 316 / 55 316 L / HASTELLOY
- Various type of Coating for Wetted Parts like- HALAR /ETFE / PFA / PVDF / PP (Food Grade)
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Flame proof Construction
- Double Skin Body
- AHU
- Condenser
- Receiver
- Vacuum Pump
- Hot Water System



OINTMENT / CREAM MANUFACTURING PLANT

Ointment/Cream Manufacturing Plants are ideal tools for the Pharmaceutical, Cosmetics & Consumer Care Industries for the production of Ointment, Cream, Lotions, Tooth Paste (Medicated, Herbals etc.) and other emulsions & homogenizations. It is specially designed to take care of two critical factors which directly affects the quality of the Ointment/Creams.

- Capacity: 55000 Kg

Application:

- Pharmaceuticals - Sterile & Non-Sterile Ointment, Cream, Gel, Lotion, Medicated Toothpaste, Foot Care etc
- Cosmetics & Consumer Care - Lotions, Cream, Face Wash, Shaving Creams, sun Cream gels, Hair Dyes Creams Shampoos, Conditioners, Tooth Paste, Bath Additives & Many more
- MOC-SS 304/SS316/SS 316 L
- Vessel design as per ASME guidelines
- Pipe fittings are of seamless quality, internally Electro-Polished with tri-clover ended joints
- Total Mfg. Plant Consists of Followings:
- Main Mfg. Vessel, Wax Phase Vessel, Water Phase Vessel, Storage Tank, Working Platform, Interconnecting Pipeline and Control Panel

- Pumps- Metering Pump, Bump Pump & Vacuum Pump
- Accessories (Pressure Gauge, Safety Valve & Air Vent Valve)
- Entire Plant can be operated by centralized operating Panel
- R&D, Pilot, Single / Double type Model also available or as per Client requirements
- Semi contra rotary anchor type agitator with open slot Scraper design
- Pre-Mix vessels with top / bottom Stirrer
- Inbuilt Homogenizer or Inline Homogenizer
- Safety Interlocks
- Qualification Documents-IQ, DQ, OQ & FAT Protocol

OPTIONS:

- Universal Mixer with contra anchor
- Weighing Facility (Load Cell)
- VFD for all Anchor and Homogenizer
- Contra Anchor for High Viscous Products like Toothpaste
- PLC based, with touch screen HMI and SCADA packages
- 21 CFR Part 11- Provision & Compliance
- Top Dish for Pre-Mix Vessels
- Thermowell & Thermosiphon
- Vent Filters
- FLP Panel
- Utility Pipeline
- Fully Automatic Plant with actuated Valve
- Branded/reputed make accessories (VFD, Load Cell, Valves, Pressure Gauge, Steam Trap, Diaphragm Valve, Spray Ball, Sight Glass, wiper, Sensor, Electrical Components etc.)



LIQUID ORAL PROCESSING PLANT

Automatic Liquid Syrup Manufacturing Plant is an ideal tool for the Pharmaceutical, Drugs Industries for the production of Oral Liquids. Synovatic Liquid Oral Processing plants are designed with the highest quality of fabrication standards using the best components & instruments and its fully optimized for delivering the best performance with reduced operating cost.

• OPTIONS:-

- Weighing Facility (Load Cell)
- PLC based, with touch screen HMI and SCADA packages
- 21 CFR Part 11- Provision & Compliance
- Thermowell & Thermosiphon
- FLP Control Panel
- Utility Pipeline- Manual or Automatic
- Transfer systems for Sugar/ Glucose through vacuum system
- Fully Automatic Process Plant with actuated Valve
- Branded/ reputed make accessories (VFD, Load Cell, Valves, Pressure Gauge, Diaphragm Valve, Spray Ball, Steam Trap, Sight Glass, wiper, Sensor, Electrical Components etc.)
- Capacity: 500 - 10,000 Ltrs.
- Application: Oral, Liquid, Suspension, Syrup etc

- MOC- 55 304/ 55 316 /55 316 L
- Vessel design as per ASME guidelines
- Pipe fittings are of seamless quality, internally Electro-Polished with triclover ended joints

Liquid Mfg. Plant Consists of Followings:

- Sugar Melting Vessel
- Syrup Mfg. Vessel
- Storage Vessel
- Working Platform
- Interconnecting Pipeline
- Control Panel
- Pre filtration- Basket Filter
- Final filtration- Sparkler Filter
- Inline Homogenizer
- Centralized operating Panel
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

FLUID BED DRYER (FBD)

Fluid Bed Dryer (FBD) is a kind of equipment used extensively in the pharmaceutical industries to reduce the moisture content of pharmaceutical powder and granules. The wet solids are lifted from the bottom and suspended in a stream of air (fluidized state).

FBD work on the principle of fluidization, a process in which hot gas or air is introduced into the spaces between solid particles. Upward forces on the particles increase as the air's velocity increases causing them to equal the gravitational forces below.

- Capacity: 2.5-500 Kg
- cGMP & Non-GMP Model Available
- MOC-MS/SS304/SS316/SS316L/HASTELLOY
- Inflatable silicon tube for bag sealing & product container sealing
- Food Grade Elastomers
- Online Sampling Device
- Telescopic Cylinder for Bag shaking (Top/Side)
- Safety Interlock (Motor Overload, Emergency Shut off, Inlet Temp high- Close steam control valve, Blower failure, low seal gasket pressure- Top & Bottom etc.)
- Steam Valve controlled through Panel with solenoid valve to control the steam temperature
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Solid Monitor Flow
- PLC with HMI/SCADA
- Liner Way Require
- Double Skin AHU Body
- Air Handling Unit with Hepa Filtration
- Pneumatically operated Inlet & outlet Dampers
- Racking System in the container with Motor, Gear Box, Stirrer, Bearing-Housing & Combined control Panel
- Various type of Coating for Wetted Parts like-HALAR/ETFE/PVDF/PFA (Food Grade)
- VFD for Blower
- 21 CFR Part 11- Provision & Compliance
- Silencer
- Rupture Disc

RAPID MIXER GRANULATOR (RMG)

Rapid Mixer Granulator (RMG) is a multi-purpose processor equally suitable for high speed dispersion of dry powders, aqueous or solvent granulation, and effervescent products and melt palletization. In rapid mixer granulator, the formation of granules occurs by rising, whirling and tumbling motion of the material. Dry mixing is done by adding all ingredients into the RMG by rotation of impeller and chopper at high speed.



- Capacity: 10 to 1200 Ltrs
- cGMP Model & Design as per AS ME guidelines
- MOC-55304/55316/55316 L
- Hydraulically operated Lid lifting
- Detachable Impeller & Chopper
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- PLC with HMI / SCADA
- 21 CFR Part 11 - Provision & Compliance
- Co-Mill attachment
- VFD
- FLP Motor & Panel

BLENDERS

Blender is a slow tumbling machine especially designed to perform mixing and lubrication of dry powders and granules for tablets and capsules formulations/production. The advantage of this octagonal shape blender is slow tumbling action, which while rotating does not degrade the particle structure. Octagonal Blender, due to its octagonal shape is designed to process larger volume of material. It occupies less space compared to other similar blenders like "V" and Double Cone. Power consumption is also less. The blending takes place at low speed during operation.



- **OCTAGONAL BLENDER**
- **DOUBLE CONE BLENDER**
- **CONTA BLENDER**

- **V-CONE BLENDER**
- **RIBBBON BLENDER**

- Capacity - 10 to 10000 Ltrs.
- cGMP Model & Design as per ASME guidelines
- MOC- SS304/55316/55316L /HASTELLOY
- Charging through Bin & Vacuum
- Limit switch on entry door to prevent accidental operation of the cage
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- PLC with HMI/ SCADA '
- 21 CFR- Provision & Compliance
- VFD
- Direct Drive & Brake Motor
- FLP Motor & Panel
- Actuated Butterfly Valve
- Powder Transfer System

MULTIMILL/CO-MILL

MULTIMILL:

Multi Mill is a self-contained portable unit useful for high speed granulating, pulverizing, mixing, shredding and chopping of wide range of wet and dry materials without special attachments. The Multi mill operates on the principle of variable force swing beaters having both knife and impact edges rotating within a selected screen to get the required size reduction. The material is fed in the hopper, shredded and milled through beaters consisting of knife and impact edges



CO-MILL:

Co Mill is suitable for dry granulation & design for wet granulation also. To satisfy the need of size reduction with low heat, low dust and clear noise operation, conical screen mill concept is developed.

The key to the co-mill's performance is the engineered combination of low velocity operation and the highly evolved design & geometry of the conical screen & impeller

- Capacity (in HP) -1,3,5 and 7.5
- cGMP Model & Design as per ASME guidelines
- MOC-SS 304/SS 316/SS 316 L / HASTELLOY
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:

- Direct Drive with VFD
- Full SS Construction including Bearing Housing & Motor mounting Plate
- Flameproof Motor & FLP Starter with Reversible switch
- FLP Panel
- Magnetic Grill for Outlet
- Mechanical Seal
- Sieves available- 0.2 to 12 mm
- Vacuum loading system for charging the material



STARCH PASTE KETTLE

Starch Paste Kettle Used for Preparation of Starch Paste in Pharmaceutical industries. Special Conical Shape ensures that the Heating of the Starch Paste is uniform and gets more surface area. Paste Kettle with Tilting Arrangement for Unloading the Paste to Container or Vessel.



- Capacity (In Ltrs.) - 50L, 1 00L, 150L, 200L, 250 and 500L
- cGMP Model
- MOC- 55 304 / 55 316 / 55 316 L
- Qualification Documents - IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Steam or Electric Heated
- Stirrer with FLP Motor
- Digital Temperature Controller for adjusting temperatures

VIBRO SIFTER

The Vibro sifter machine works on the principle of gyratory vibrations. The material is separated on the basis of their particle size. Once the motor gets energized, vibration is caused in the screen/sieve making the material to travel across the sieves according to its particle size.



- Capacity (In Inch)- 12, 20, 24, 30, 36, 48, 60 and 72
- cGMP Model & Design as per ASME guidelines
- MOC- 55304 / 55316 / 5516L / HASTELLLOY
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Mesh De-Blinding Kit with Silicon/ PTFE Sliders
- Ultrasonic Sonoscreen mesh arrangement for better result (Powder sifting acceleration, less powder wastage, decrease of sieve screen blinding & Clogging)
- Flame safe & Flameproof Motor (Imported)
- FLP DOL Starter
- Magnetic Grill
- USFDA Grade Lead Free Silicon molded Screen
- Single/ Double/ Three/ Four deck

AUTOCOATER/ COATING MACHINE

Tablet coating machine is an equipment that coats the external surface of a tablet using a thin film of coating material. Angled baffles are also fitted into the drum and also air flow is provided which acts as a means to mix the tablets



- Capacity (In Inch)- 12, 24, 30, 36 and 48
- cGMP Model
- MOC-SS 304/SS316/SS 316 L
- Temperature controller provided for temp. controlling
- Anti-vibrating unit provided for proper leveling, hence no requirement of foundation
- Hot air blower with inlet air damping arrangement
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Baffles-welded or detachable
- FLP Motor & FLP Starter
- Steam heated hot air blower system with flameproof blower
- Spray Gun

- Capacity (In Inch)- 12, 20, 24, 30, 36, 48, 60 and 72
- CGMP Model & Design as per ASME guidelines
- MOC-SS304/SS316/SS16L/HASTELLLOY
- Qualification Documents- IQ, DQ, OQ & FAT Protocol

OPTIONS:-

- Mesh De-Blinding Kit with Silicon/PTFE Sliders
- Ultrasonic Sonoscreen mesh arrangement for better result [Powder sifting acceleration, less powder wastage, decrease of sieve screen blinding & Clogging]
- Flame safe & Flameproof Motor (Imported)
- FLP DOL Starter
- Magnetic Grill
- USFDA Grade Lead Free Silicon molded Screen
- Single/Double/Three/Four deck

STORAGE TANKS / RECEIVER

Storage Tanks and Receivers are essential for handling, storing, and processing liquids, chemicals, and pharmaceutical ingredients. Designed for durability and efficiency, these tanks are available in various capacities and materials to meet industry requirements.



Features:

- Material Options: SS304, SS316, SS316L, Hastelloy, and other high-grade alloys.
- Capacity Range: Customizable sizes to suit specific industrial needs.
- Design Compliance: cGMP standards and ASME guidelines for safety and reliability.
- Coating & Lining: Available with PVDF, PTFE, HALAR, and other protective coatings.
- Applications: Ideal for pharmaceuticals, chemicals, food processing, and allied industries.

Our Storage Tanks & Receivers ensure safe containment, efficient processing, and long-term durability for various industrial applications.



REACTORS

Reactors are essential processing units designed for chemical reactions in industries such as pharmaceuticals, chemicals, APIs, and food processing. Engineered for precision, efficiency, and safety, our reactors ensure optimal performance in various production processes.

Features:

- **Material Options:** SS304, SS316, SS316L, Hastelloy, and other corrosion-resistant alloys.
- **Capacity Range:** Available in various sizes, customizable as per industrial requirements.
- **Design Compliance:** Built to cGMP standards and ASME guidelines for safety and efficiency.
- **Heating & Cooling Options:** Equipped with jacketed, limpet coil, or electrical heating systems.
- **Mixing & Agitation:** Available with high-performance agitators for uniform mixing.
- **Lining & Coating:** Options include PTFE, PVDF, HALAR, and other protective coatings for enhanced durability.

Our Reactors are designed to deliver high-quality performance, ensuring reliability, safety, and efficiency in industrial production processes.

DISTILLATION / SCRUBBER COLUMN

Distillation Columns and Scrubber Columns play a crucial role in separating, purifying, and treating gases or liquids in industries such as pharmaceuticals, chemicals, petrochemicals, and environmental management. Designed for efficiency and durability, these columns ensure optimal performance in industrial processing.

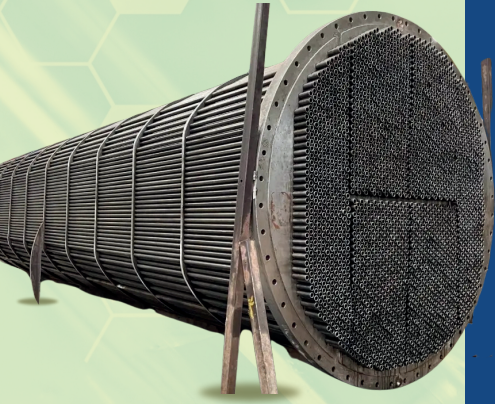


Features:

- **Material Options:** SS304, SS316, SS316L, Hastelloy, and other corrosion-resistant alloys.
- **Design Compliance:** Manufactured as per cGMP, ASME, and international quality standards.
- **High Efficiency:** Optimized for maximum separation, purification, and gas scrubbing.
- **Customizable Sizes:** Available in various capacities to meet specific process requirements.
- **Advanced Technology:** Includes packed bed, tray, or structured packing for enhanced efficiency.
- **Lining & Coating Options:** Available with PTFE, PVDF, HALAR, and other protective coatings.

Our Distillation and Scrubber Columns provide reliable and efficient solutions for industrial separation, purification, and environmental control.

HEAT EXCHANGERS



Heat Exchangers are essential for efficient heat transfer in various industrial applications, including pharmaceuticals, chemicals, food processing, and HVAC systems. Designed for durability and high performance, our heat exchangers ensure optimal thermal efficiency while maintaining energy savings.

Features:

- **Material Options:** SS304, SS316, SS316L, Hastelloy, and other corrosion-resistant alloys.
- **Types Available:** Shell & Tube, Plate, Coil, and Finned Heat Exchangers.
- **High Thermal Efficiency:** Designed for maximum heat transfer with minimal energy loss.
- **Customizable Designs:** Available in various sizes and configurations to meet process requirements.
- **Design Compliance:** Manufactured as per cGMP, ASME, and other industry standards.
- **Lining & Coating Options:** Available with PTFE, PVDF, HALAR, and other protective coatings for enhanced durability.

Our Heat Exchangers provide reliable, efficient, and long-lasting solutions for heat transfer applications across multiple industries.

PHASE SEPERATORS

Phase Separators are designed for the efficient separation of immiscible liquid phases, commonly used in pharmaceuticals, chemicals, oil & gas, and wastewater treatment industries. These separators ensure precise separation, improving process efficiency and product purity.



Features:

- **Material Options:** SS304, SS316, SS316L, Hastelloy, and other corrosion-resistant alloys.
- **Efficient Separation:** Effectively separates liquid-liquid or liquid-solid phases.
- **Customizable Designs:** Available in various sizes and configurations based on process needs.
- **High Performance:** Ensures optimal separation with minimal loss of valuable materials.
- **Design Compliance:** Manufactured as per cGMP, ASME, and industry standards.
- **Lining & Coating Options:** Available with PTFE, PVDF, HALAR, and other protective coatings for enhanced durability.

Our Phase Separators offer a reliable and efficient solution for achieving high-purity separation in industrial applications.

OUR CERTIFICATION



**ISO 9001
Certified**



CE Certified



IAF Certified




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Thank You

