



JAY METALS
RELIABLE WATER SOLUTIONS

MASTER CATALOGUE

ONE STOP FOR ALL YOUR WATER NEEDS



www.jaymetals.in



ABOUT US

Jay Metals is a trusted manufacturer and exporter of premium water management products, offering end-to-end solutions across residential, commercial, and industrial sectors.

With over 20 years of industry experience, we have built a strong foundation of quality, innovation, and customer satisfaction — making Jay Metals a recognized name in the field of water technology.

Our product range spans water heating, pressure management, filtration, purification, and recreational systems — engineered to deliver efficiency, durability, and performance in every drop.

Our Commitment

Every Jay Metals product is engineered and tested under ISO 9001:2015 certified manufacturing standards, ensuring reliability and long-term performance.

We believe in creating sustainable, high-performance water solutions that support businesses and communities across India and global markets.



MANUFACTURING AND QUALITY CONTROL

At Jay Metals, our products are manufactured using advanced machinery and controlled production systems to ensure durability, reliability, and performance across every application. With over 20 years of operational excellence, our facilities are equipped for high-volume production while maintaining superior craftsmanship and product integrity.

Every Jay Metals product undergoes strict quality checks at multiple stages – from raw material inspection to final performance testing – ensuring only premium, defect-free products reach our customers.



Certified Under:

- ISO 9001:2015 certified processes
- Incoming material inspection
- In-process & final quality checks
- Pressure & flow testing
- Performance & endurance testing
- Batch traceability & packaging QC



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OUR PRODUCT RANGE

Complete Water Solutions Under One Roof



Energy-efficient water heating



Reliable pressure boosting



Scale prevention solutions



Domestic & Industrial Purification



Decorative water features



Advanced pool circulation systems



PP Spun • Wound • Pleated



99.9% NaCl for softeners & pools



Cleaning, safety & fittings

WATER HEATING SOLUTIONS

Efficient. Reliable. Sustainable.



Advanced heat pumps engineered for superior performance and long-term durability.

Jay Metals offers a complete range of high-efficiency heat pumps designed to deliver fast, consistent, and energy-efficient water heating for domestic and commercial needs.

Built for durability and quiet operation, our heat pumps provide cost-effective heating performance, ideal for pools, residential properties, hotels, and commercial facilities.



Hotels & Resorts



Homes & Villas



Swimming Pools



Industrial & Commercial Use

OUR HEAT PUMP RANGE

Domestic Heat Pump



Compact, quiet, and energy-efficient heating for homes & villas.

- ✓ Low noise design
- ✓ Fast heating cycle
- ✓ Space-saving build

Commercial Heat Pump



High-capacity heating solutions for pools, hotels, gyms, and commercial facilities.

- ✓ Advanced energy-efficient compressors
- ✓ Designed for continuous duty applications
- ✓ High heating capacity with stable performance



Easy installation and low maintenance



Suitable for pool & domestic hot water systems



Long service life with reliable operation



Efficient heating even in low ambient temperatures

WATER PRESSURE & FLOW SYSTEMS

Consistent. Reliable. Powerful.



Precision-engineered pressure pumps ensuring steady water flow for every application.

Jay Metals offers a comprehensive range of pressure boosting systems designed to provide consistent water pressure across residential buildings, hotels, villas, and industrial facilities.

Jay Metals is an authorized dealer of Grundfos Pressure Pumps, offering complete pressure management solutions from domestic to large-scale commercial setups.



Hotels & Resorts



Homes & Villas



Fountains



Industrial & Commercial Use

WATER PURIFICATION & TREATMENT SYSTEMS

Pure. Safe. Reliable.



From household purification to industrial-scale treatment — engineered for consistent, high-quality water output.

Jay Metals delivers a comprehensive range of water purification and treatment solutions, combining innovation and reliability for diverse applications.

Our systems are designed to enhance water quality, improve efficiency, and extend the life of connected equipment — ensuring pure, treated water for homes, industries, and recreational facilities alike.



Advanced filtration and purification technology



Custom-engineered for various capacities



Environmentally friendly operation



Easy installation and maintenance



Export-grade packaging and reliability

WATER SOFTENERS & SALT TABLETS

Soft Water. Long-lasting Systems.



Water Softeners

Water Softeners are engineered to effectively reduce hardness in water, preventing scale formation and extending the lifespan of plumbing, appliances, and industrial systems.

- Removes calcium and magnesium efficiently
- Protects pipes, boilers, and RO membranes
- Simple operation and easy regeneration
- Compact design for quick installation

Available in multiple capacities and configurations, our softeners are ideal for homes, hotels, industries, and institutional use, ensuring smoother water and efficient operation.

Salt Tablets



Our 99.9% pure NaCl salt tablets are specially produced for use in water softeners, pools, and industrial systems.

- High purity, fast-dissolving tablets
- Uniform size and compactness
- Variable packaging available on request

They ensure consistent regeneration, high solubility, and no residue — guaranteeing performance and purity.

RO SYSTEMS (DOMESTIC & INDUSTRIAL)

Pure Water for Every Application.

Domestic RO System



Compact, energy-efficient units designed for homes, offices, and small commercial spaces.

These systems ensure safe, great-tasting water by removing dissolved salts, bacteria, and impurities.

- Sleek design and high purification rate
- Multi-stage filtration
- Easy maintenance and filter replacement
- Ideal for residential and light commercial use

Industrial RO System



Jay Metals Industrial RO Systems are engineered for high-volume purification in industries, hotels, and process applications.

- Stainless steel or FRP skid design
- High-flow membranes and pumps
- Low maintenance, continuous operation
- Custom capacities available (250 LPH to 10,000+ LPH)

Built with durable components and advanced control systems, they deliver long service life and consistent output quality.



FILTER CARTRIDGES

Precision Filtration. Proven Performance.

Jay Metals manufactures a complete range of high-performance filter cartridges, designed to meet diverse filtration needs across industries. Our products offer long service life, high dirt-holding capacity, and consistent micron retention — ensuring purity and reliability at every stage of filtration.



PP Spun Filter Cartridge

Melt-blown depth filtration for high dirt capacity.



Wound Filter Cartridge

Graded density filtration with yarn precision.



PP Pleated Filter Cartridge

High flow rate and low pressure drop.



PP Spun SOE Filter Cartridge

Leak-proof single open-end seal for critical systems.



Wound SOE Filter Cartridge

Secure SOE sealing with depth filtration efficiency.



PP Spun with Core

Reinforced strength for high-pressure systems.

SWIMMING POOL SYSTEMS

Complete Solutions for Clean. Beautiful Pools.



Engineering excellence meets elegance — reliable filtration, circulation, and maintenance systems for residential and commercial pools.

Jay Metals offers a full range of swimming pool systems that combine functionality, reliability, and ease of use.

From filters and pumps that ensure crystal-clear water to maintenance equipment and accessories that simplify pool care — every product reflects our commitment to quality and performance.

Designed for residential, commercial, and recreational pools, our systems help create safer, cleaner, and more enjoyable swimming environments.

 Residential Pools

 Hotels & Resorts

 Clubs & Spas

 Builders & Developers

POOL FILTERS & POOL PUMPS

Efficient Circulation. Crystal Clear Water.

Pool Filters



Jay Metals offers advanced multi-media and cartridge pool filters designed for maximum clarity and minimal maintenance. Built with durable materials, they provide reliable performance and high flow efficiency.

- FRP and PVC body options
- Easy maintenance and backwash system
- High filtration precision
- Long service life

Pool Pumps



Our high-efficiency pool pumps ensure consistent water circulation for effective filtration and hygiene. Designed for quiet, continuous operation, they combine reliability with energy efficiency.

- High-efficiency motor and impeller
- Silent operation
- Corrosion-resistant materials
- Designed for 24/7 performance

 **Residential Pools** |  **Hotels & Resorts** |  **Public & Commercial Pools** |  **Builder Projects**

POOL CLEANING & MAINTENANCE ACCESSORIES

Clean Pools. Clear Water. Easy Upkeep.

Jay Metals offers a complete range of pool cleaning and maintenance equipment designed for performance, ease of use, and longevity.

Our cleaning tools are trusted by builders, hotels, and pool professionals for their durability, ergonomic design, and efficiency — ensuring pristine water and hassle-free maintenance.



Vacuum Cleaners

Powerful suction units for debris removal.



Vacuum Heads

Heavy-duty designs for efficient floor cleaning.



Cleaning Nets

Fine mesh nets for surface debris and leaves.



Telescopic Poles

Fine mesh nets for surface debris and leaves.



Suction Tubes

Fine mesh nets for surface debris and leaves.



Brushes

Fine mesh nets for surface debris and leaves.

POOL SAFETY, LIGHTING & HARDWARE ACCESSORIES

Performance Meets Design

Jay Metals provides a wide range of pool fittings, lighting, and safety accessories designed to complement your pool systems with functionality and style.

From stainless-steel hardware to elegant underwater lighting and essential safety gear — every product meets our commitment to durability, performance, and quality.



Ladders

High-grade stainless steel ladders for safe entry and exit.



Gratings

Anti-slip pool gratings for overflow and drainage systems.



Inlets & Outlets

Durable fittings ensuring smooth water circulation.



Pool Lights

LED underwater lights for vibrant illumination.



Pool Chemicals

Balanced formulations for clear and hygienic water.



Life Jackets and Rings

Reliable safety gear for all swimmers.

WATER FEATURES & FOUNTAINS

Design. Flow. Perfection.

Jay Metals designs and supplies custom water features and fountains that transform spaces into serene, elegant environments.

Our solutions combine precision engineering, durable materials, and artistic craftsmanship, creating installations that elevate aesthetics while ensuring long-term reliability and ease of maintenance.



Indoor Fountains

Compact designs for lobbies, offices, and interiors.



Outdoor Fountains

Large installations for gardens, plazas, and facades.



Cascading Water Wall

Elegant, modern water walls for architecture projects.



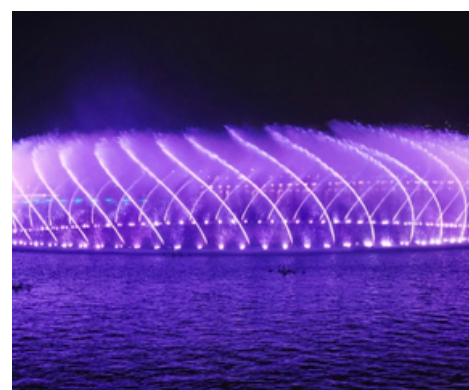
Jet and Nozzle

High-precision nozzles for customized water effects.



LED Fountains

Integrated illumination for color and ambiance.



Musical Fountains

Dynamic light and sound-synchronized water features.

OUR CLIENTS

Trusted by the top in every field

Trusted by leading builders, hotels, and industries across India and global markets.



MARKETS & APPLICATIONS

The trust of our clients defines our success.

Trusted by leading builders, hotels, and industries across India and global markets.



Residential

Heat pumps, RO systems, and softeners for homes and villas.



Commercial Buildings

Pressure and filtration systems for offices, malls, and complexes.



Builders & Developers

Integrated water systems for modern real estate projects.



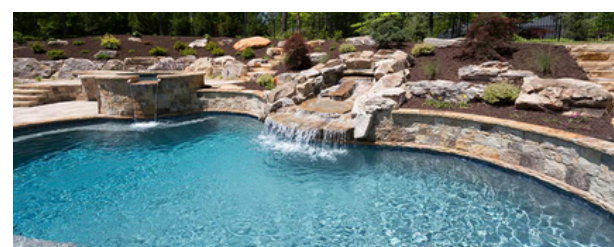
Hotels and Resorts

Complete water heating, filtration, and pool systems for hospitality.



Industrial

RO, filtration, and softening systems for manufacturing and processing.



Pool & Recreation

Filtration, accessories, and safety gear for pools and spas.

WHY CHOOSE JAY METALS

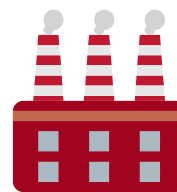
Trusted. Experienced. Committed to Quality.

Delivering excellence in every product and partnership — backed by decades of industry experience and innovation.



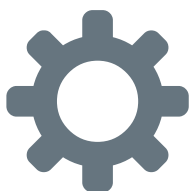
20+ Years of Experience

Two decades of expertise in water treatment, heating, and pool systems.



Advanced Manufacturing

ISO 9001:2015 certified facilities with precision testing and controlled production.



Comprehensive Product Range

From filtration to fountains — complete water solutions under one brand.



Global Export Capability

Reliable logistics and packaging for international markets.



Innovation & Design

Products developed with efficiency, performance, and user convenience in mind.



Customer-Centric Approach

Building long-term relationships through trust and responsive service.

GET IN TOUCH



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www.jaymetals.in



Mukta, 25A New Jagnath,
Opposite Geeta Apartment,
Behind Zenith Mobile,
Rajkot, Gujarat

